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USAFETAC/DS-79/078

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Air Weather Service (MAC)

REVISED UNIFORM SUMMARY OF
SURFACE WEATHER OBSERVATIONS

HUNTER LIGGETT AAF

JOLON CALIF SIG CORPS HLMR WBAN #93218
N 36 00 W 121 14 ELEV 1040 FT KHGT WMO #

PARTS A-F
POR FROM HOURLY OBS JUL 64-APR 67
POR FROM DAILY OBS JUL-AUG 64, OCT 64-MAY 66,
JAN 67-APR 67

OCT 2 3 1967

FEDERAL BUILDING
ASHEVILLE, N. C.

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Review and Approval Statement

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This technical report has been reviewed and is approved for publication.

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18 SUPPLEMENTARY NOTES

19 KEY WORDS (Continue on reverse side if necessary and identify by block number)

*RUSSWO	Daily temperature	Atmospheric pressure
Snowfall	Extreme snow depth	Extreme surface winds
Climatology	Sea-level pressure	Psychrometric summary
Surface Winds	Extreme temperature	Ceiling versus visibility
Relative humidity	*Climatological data	(over)

20 ABSTRACT (Continue on reverse side if necessary and identify by block number)

This report is a six-part statistical summary of surface weather observations for Jolon, Hunter Liggett AAF, California
It contains the following parts: (A) Weather Conditions; Atmospheric Phenomena; (B) Precipitation, Snowfall and Snow Depth (daily amounts and extreme values); (C) Surface winds; (D) Ceiling Versus Visibility; Sky Cover; (E) Psychrometric Summaries (daily maximum and minimum temperatures, extreme maximum and minimum temperatures, psychrometric summary of wet-bulb temperature depression versus dry-bulb temperature, means and standard deviations of dry-bulb, wet-bulb (over)

DD FORM 1 JAN 73 1473

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19. Percentqge frequency of distribution tables
Dry-bulb temperature versus wet-bulb temperature
Cumulative percentage frequency of distribution tables

* California * HUNTER LIGGETT AAF, CA

20. and dew-point temperatures and relative humidity); and (F) Pressure Summary (means, standard, deviations, and observation counts of station pressure and sea-level pressure). Data in this report are presented in tabular form, in most cases in percentage frequency of occurrence or cumulative percentage frequency of occurrence tables.

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REVISED

UNIFORM SUMMARY

OF

SURFACE WEATHER OBSERVATIONS

STA NO.	STATION NAME	LATITUDE	LONGITUDE	STN. ELEV FT.	CALL SIGN	WMO NO.
93218	JOLON CALIF SIG CORPS HLMR	N 36 00	W 121 14	1040	KHGT	

PERIOD OF RECORD

FOR HOURLY OBSERVATIONS	JUL 64-APR 67
FOR DAILY OBSERVATIONS	JUL 64-AUG 64, OCT 64-MAY 66, JAN 67-APR 67

SUMMARIES

PART A	WEATHER CONDITIONS ATMOSPHERIC PHENOMENA
PART B	PRECIPITATION SNOWFALL SNOW DEPTH
PART C	SURFACE WINDS
PART D	CEILING VERSUS VISIBILITY SKYCOVER
PART E	DAILY MAX, MIN, AND MEAN TEMPERATURES EXTREME MAX AND MIN TEMPERATURES PSYCHROMETRIC- DRY VS WET BULB MEANS & STD DEV- DRY BULB, WET BULB, AND DEW POINT RELATIVE HUMIDITY
PART F	STATION PRESSURE SEA LEVEL PRESSURE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

Revised
UNIFORM SUMMARY
of
SURFACE WEATHER OBSERVATIONS

DESCRIPTION OF SUMMARIES:

Preceding each section is a brief description of the data comprising each part of the revised Uniform Summary of Surface Weather Observations and the manner of presentation. Tabulations are prepared from hourly and daily observations recorded by stations operated by the U. S. Services and some foreign stations using similar reporting practices.

HOURLY OBSERVATIONS are defined as those record or record-special observations recorded at scheduled hourly intervals.

DAILY OBSERVATIONS are selected from all data recorded on reporting forms and combined into Summary of the Day observations. (Selected from record-special, local, summary of the day, remarks, etc.)

STANDARD 3-HOUR GROUPS All summaries requiring diurnal variations are summarized in eight 3-hour periods corresponding to the following sets of hourly observations: 0000-0200, 0300-0500, 0600-0800, 0900-1100, 1200-1400, 1500-1700, 1800-2000, 2100-2300 hours local standard time.

Summary sheets are omitted when stations maintaining limited observing schedules did not report certain three-hour periods for any particular month during the available period of record. Such missing sheets are listed below, and are applicable to all summaries prepared from hourly observations.

JANUARY _____	APRIL _____	JULY _____	OCTOBER _____
FEBRUARY _____	MAY _____	AUGUST _____	NOVEMBER _____
MARCH _____	JUNE _____	SEPTEMBER _____	DECEMBER _____

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A

PART A WEATHER CONDITIONS

This summary is a percentage frequency occurrence of various atmospheric phenomena and obstructions to vision, derived from hourly observations, and is presented in two tables as follows:

1. By month and annual, all hours and years combined.

2. By month, all years combined, by standard 3-hour groups.

Occurrences of the various phenomena included in each category on the forms are listed below:

Thunderstorms - All reported occurrences of thunderstorm, tornado, and waterspout.

Rain and/or drizzle - All liquid precipitation, falling to the ground, not freezing.

Freezing rain and/or freezing drizzle (glaze) - Precipitation falling in liquid form, but freezing on contact with an unheated surface.

Snow and/or sleet - Included are snow, sleet, snow pellets (soft hail), snow grains, and ice crystals.

Hail - Occurrences of hail and small hail are included.

Percentage of observations with precipitation - Included in this category are the observations when one or more of the above phenomena occurred. Since more than one type of precipitation may be reported in the same observation, the sums of the individual categories may exceed the total columns.

Fog - Included are fog, ice fog, and ground fog.

Smoke and/or haze - Occurrences of smoke, haze, or combinations of smoke and haze are included.

Blowing snow - Occurrences of blowing snow (also drifting snow when reported from non-WBAN sources.)

Dust and/or sand - Included are blowing dust, blowing sand, and dust.

Blowing spray - This item if reported, is not shown in a separate category on this form but is included in the computation Percentage of Observations with Obstructions to Vision, below.

Percentage of observations with obstructions to vision - Included in this category are the observations when one or more of the above obstructions to vision occurred. Since more than one type of obstruction may be reported in the same observation, the sums of the individual categories may exceed the percentage total columns. Also, although precipitation may reduce visibility, it is not considered an obstruction to vision for purposes of this summary; therefore, the percentage total of obstructions to vision need not reflect the total observations with reduced visibility.

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WEATHER CONDITIONS

93218 | JOLON CALIF FIG CORPS HEMR | 64-67 | ALL

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE OF DAYS WITH VARIOUS ATMOSPHERIC PHENOMENA
FROM DAILY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS
JAN	[illegible]		25.4				25.4	22.3				22.3	59
FEB			8.9				8.9	7.1				7.1	56
MAR			38.7				38.7	16.1				16.1	31
APR		3.3	66.7		6.7		66.7	10.0				10.0	30
MAY													
JUN								10.0	6.7			13.3	30
JUL		.1	8.3				8.3	16.7				16.7	48
AUG		1.6	8.1				8.1	8.1				8.1	62
SEP			6.7				6.7	10.0				10.0	30
OCT		3.2	22.6				22.6	12.9			3.2	16.1	31
NOV			26.7			3.3	26.7	6.7				6.7	30
DEC													
TOTALS		1.0	19.2		.2	.2	19.2	12.0	.5		.2	12.5	407

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WEATHER CONDITIONS

93218	JOLLA CALIF SIO COMP HELM	64-67	ALL
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JAN	LL		10.6				10.6	6.7				6.7	1164
FEB			3.7				3.7	3.3				3.3	1075
MAR			10.5				10.5	4.4				4.4	1230
APR		.2	12.9		.2		13.0	2.7				2.7	1183
MAY								1.1				1.1	470
JUN								.6	.5			1.1	389
JUL		.1	.3				.8						1430
AUG		.1	.2				.6	1.1				1.1	1769
SEP		.1	.6				.6	.7	.1			.7	1625
OCT			2.6				2.6	2.3			.1	2.3	1585
NOV			14.6			.1	14.8	8.6				8.6	953
DEC			12.4	.1			12.5	11.6				11.6	750
TOTALS		.0	5.3	.0	.0	.0	5.3	3.1	.0		.0	3.2	14,456

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WEATHER CONDITIONS

93218 (STATION) | JOLON CALIF FIG CORR (STATION NAME) | 65-67 (YEARS) | JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JAN	00-02		10.4				10.4	1.2				1.2	85
	03-05		13.1				13.1	4.8				4.8	84
	06-08		13.7				13.7	15.1				15.1	139
	09-11		11.4				11.4	16.3				16.3	246
	12-14		9.0				9.0	3.7				3.7	245
	15-17		6.6				6.6	1.6				1.6	191
	18-20		10.3				10.3						87
	21-23		13.8				13.8						87
TOTALS			10.6				10.6	6.7				6.7	1164

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WEATHER CONDITIONS

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65-67 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
FEB	00-02		3.6				3.6						84
	03-05		3.6				3.6						84
	06-08		5.3				5.3	6.9				6.9	131
	09-11		4.9				4.9	8.4				8.4	225
	12-14		4.4				4.4	2.2				2.2	225
	15-17		2.8				2.8	1.7				1.7	178
	18-20		2.4				2.4						84
	21-23												84
TOTALS			3.7				3.7	3.3				3.3	1095

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WEATHER CONDITIONS

93218 (STATION) | JOLION CALIF SIG CORPS HLNR (STATION NAME) | 65-67 (YEARS) | MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
MAR	00-02		15.1				15.1						93
	03-05		12.9				12.9						93
	06-08		9.5				9.5	12.2				12.2	147
	09-11		6.3				6.3	7.8				7.8	255
	12-14		5.5				5.5	1.2				1.2	255
	15-17		9.5				9.5	4.0				4.0	201
	18-20		19.4				19.4	3.2				3.2	93
	21-23		17.2				17.2	2.2				2.2	93
TOTALS			10.0				10.0	4.4				4.4	1230

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WEATHER CONDITIONS

93218 (STATION) | JOLON CALIF SIG CORPS HLMR (STATION NAME) | 65-67 (YEARS) | APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
APR	00-02		20.0				20.0						90
	03-05		14.4				14.4	2.2				2.2	90
	06-08		9.4				9.4	6.7				6.7	180
	09-11		10.6		.8		11.4	5.3				5.3	246
	12-14	.8	14.6				14.6	2.0				2.0	246
	15-17		12.8				12.8						156
	18-20		12.2				12.2						90
	21-23		13.3				13.3						90
TOTALS		.2	12.9		.2		13.0	2.7				2.7	1186

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WEATHER CONDITIONS

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65-66 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
MAY	00-02												
	03-05												
	06-08							3.7				3.7	135
	09-11												156
	12-14												156
	15-17												23
	18-20												
	21-23												
TOTALS								1.1				1.1	470

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WEATHER CONDITIONS

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65-66 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JUN	00-02												89
	03-05							2.2				2.2	90
	06-08							2.2				2.2	180
	09-11												180
	12-14								.6			.6	180
	15-17								3.3			3.3	90
	18-20								1.1			1.1	90
	21-23												90
TOTALS								.6	.5			1.1	989

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WEATHER CONDITIONS

93218 STATION | JOLON CALIF SIG CORPS HLMR STATION NAME | 64-66 YEARS | JUL MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JUL	00-02												143
	03-05	.7											144
	06-08	.4	2.1				2.1						237
	09-11		.8				.8						237
	12-14		1.7				1.7						237
	15-17		.7				.7						144
	18-20												144
	21-23												144
TOTALS		.1	.8				.8						1430

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WEATHER CONDITIONS

93218 (STATION) JOLON CALIF SIG CORPS HLNR (STATION NAME) 64-66 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
AUG	00-02												186
	03-05		1.6				1.6	4.3				4.3	186
	06-08		.4				.4	3.9				3.9	279
	09-11		1.1				1.1						279
	12-14		1.1				1.1						279
	15-17		.5				.5	.5				.5	186
	18-20	.5	.5				.5						186
	21-23		1.1				1.1						186
TOTALS		.1	.8				.8	1.1				1.1	1769

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ASHEVILLE, N. C. 28801

WEATHER CONDITIONS

93218 (STATION) JOLON CALIF SIG CORPS HLNR (STATION NAME) 64-66 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
SEP	00-02												179
	03-05		.6				.6	.6				.6	180
	06-08		1.9				1.9	3.3	.4			3.7	270
	09-11		.4				.4	.4				.4	270
	12-14	.4	.4				.4						270
	15-17												162
	18-20		1.4				1.4						147
	21-23												147
TOTALS		.1	.6				.6	.7	.1			.7	1625

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ASHEVILLE, N. C. 28801

4

WEATHER CONDITIONS

93218 (STATION) | JOLON CALIF SIG CORPS HLMR (STATION NAME) | 64-66 (YEARS) | OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
OCT	00-02		2.1				2.1	.5				.5	192
	03-05		3.2				3.2	4.3				4.3	186
	06-08		2.2				2.2	6.3				6.3	271
	09-11		1.1				1.1	1.4			.4	1.8	279
	12-14		1.8				1.8						279
	15-17		3.2				3.2	.6				.6	156
	18-20		4.5				4.5	2.7				2.7	111
	21-23		7.2				7.2	1.8				1.8	111
TOTALS			2.6				2.6	2.3			.1	2.3	1565

1210 WS FORM JULY 64 0-10-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

WEATHER CONDITIONS

93218 (STATION) | JOLON CALIF SIG CORPS HLMR (STATION NAME) | 64-66 (YEARS) | NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
NOV	00-02		13.6				13.6	11.4				11.4	88
	03-05		19.5				19.5	18.4				18.4	87
	06-08		17.1				17.1	10.8				10.8	158
	09-11		13.8				13.8	7.5				7.5	240
	12-14		12.9			.4	12.9	5.8				5.8	240
	15-17		15.0				15.0	5.0				5.0	140
	18-20												
	21-23												
TOTALS			14.8			.1	14.8	8.6				8.6	953

1210 WS FORM JULY 64 0-10-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

WEATHER CONDITIONS

93218 (STATION) JOLON CALIF STG CORPS HLMR (STATION NAME) 64-66 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
DEC	00-02												
	03-05												
	06-08		12.0	.9			13.0	15.7				15.7	108
	09-11		11.2				11.2	13.7				13.7	249
	12-14		14.1				14.1	10.8				10.8	249
	15-17		11.8				11.8	6.6				6.6	152
	18-20												
	21-23												
TOTALS			12.4	.1			12.5	11.6				11.6	758

PART A ATMOSPHERIC PHENOMENA

This summary is a presentation of the percentage of days with occurrences of various atmospheric phenomena. These data are obtained from all recorded information on the reporting forms and combined into a daily observation.

The descriptions of the phenomena in the Weather Conditions Summary above also apply for the categories summarized in these tabulations. However, it should be noted that in this summary the columns headed "% OF OBS WITH PRECIP" and "% OF OBS WITH OBST TO VISION" show the percentage of days rather than percentage of observations. Since more than one type of precipitation or more than one type of obstruction may occur in the same daily observation, the sum of the values in the individual columns may not equal the total columns.

This presentation is by month with annual totals, and is prepared with all years combined.

NOTE: A day with rain and/or drizzle was not separately reported in WBAN data prior to January 1949. Therefore percentages in this column are restricted to the period January 1949 and later.

A day with dust and/or sand was punched and included in this summary only when visibility was less than 5/8 mile.

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

PART B PRECIPITATION, SNOWFALL & SNOW DEPTH

B

This portion of the Uniform Summary presents in two sets of tables, the daily amounts and extreme values of the following:

PRECIPITATION	DERIVED FROM DAILY OBSERVATIONS
SNOWFALL*	DERIVED FROM DAILY OBSERVATIONS
SNOW DEPTH	DERIVED FROM DAILY OBSERVATIONS

1. The first table for each of the above presents the percentage frequency of various daily amounts, by month and annual, all years combined. The percentage of days with measurable amounts is also computed monthly and annually. Also shown for the precipitation and snowfall tables, are the monthly mean amounts, annual mean amounts (sum of monthly mean amounts), and the extreme monthly amounts (greatest and least). The latter statistics above are not presented for the snow depth summary since they would have limited use and may be misleading.

2. The second set of tables for each of the above presents the extreme daily amounts by individual year and month for the entire period of record available. Also provided are the means and standard deviations for each month and annual (all months). The extremes for a month are not printed nor used in computations if one or more observations are missing.

NOTE: Snow depth was recorded and punched at various hours during the period available from U. S. operated stations. The periods and hours used in the snow depth summary vary by service and period as follows:

Air Force Stations	From beginning of record thru 1945	Snow depth at 0800 LST
	Jan 46-May 57	Snow depth at 1230 GCT
	Jun 57-present	Snow depth at 1200 GCT
U. S. Navy and Weather Bureau Stations	From beginning of record thru Jun 52	Snow depth at 0030 GCT
	Jul 52-May 57	Snow depth at 1230 GCT
	Jun 57-present	Snow depth at 1200 GCT

* Hail was included in snowfall occurrence in the summary of the day observation prior to Jan 1956, ~~but has been removed from this summary~~.

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ETAC, USAF
ASHEVILLE, N. C. 28801

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF PRECIPITATIO
(FROM DAILY OBSERVATIONS)

93218 (STATION) JOLON CALIF .IG CORP. HLMR (STATION NAME) 64-67 (YEARS)

	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASUR-ABLE AMTS	TOTAL NO. OF OBS.	MONTHLY AMOUNTS (INCHES)		
PRECIP.	NONE	TRACE	.01	.02-.05	.06-.10	.11-.25	.26-.50	.51-1.00	1.01-2.50	2.51-5.00	5.01-10.00	10.01-20.00	OVER 20.00			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	0.1-0.4	0.5-1.4	1.5-2.4	2.5-3.4	3.5-4.4	4.5-6.4	6.5-10.4	10.5-15.4	15.5-25.4	25.5-50.4	OVER 50.4					
SNOW-DEPTH	NONE	TRACE	1	2	3	4-6	7-12	13-24	25-36	37-48	49-60	61-120	OVER 120					
JAN	74.2	11.3		1.6	1.6	4.8	3.2	1.6	1.6					14.5	62	1.76	2.27	1.25
FEB	81.0	2.4		0.0	2.4	2.4	4.8	1.2						16.7	84	.89	1.25	.67
MAR	75.8	5.4		4.8	2.2	4.3	2.2	3.2	3.2					19.4	93	2.55	4.78	.08
APR	64.4	0.9		2.3	5.6	7.8	6.7	4.4						26.7	90	2.15	3.80	.07
MAY	100.0														31	.00	.00	.00
JUN	100.0														30	.00	.00	.00
JUL	90.3	6.5			3.2									3.2	31	.06	.00	.06
AUG	91.9	4.8			1.6	1.6								3.2	62	.11	.12	.09
SEP	93.3	6.7													30	TRACE	TRACE	TRACE
OCT	85.5	11.3				1.6			1.6					3.2	62	.82	1.64	TRACE
NOV	68.3	1.7		5.0	3.3	5.0	1.7	8.3	5.0	1.7				30.0	60	6.46	10.30	2.55
DEC	58.1	4.8		3.2	4.8	11.3	11.3	4.8	1.6					37.1	62	3.96	4.19	3.72
ANNUAL	78.3	5.7		2.4	2.4	4.0	3.2	2.4	1.3	.1				15.9	697	1.74		

1210 WS FORM JUL 64 0-15-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N.C. 28801

EXTREME VALUES

PRECIPITATION
(FROM DAILY OBSERVATIONS)

93218 (STATION) JOLIN CALIF SIG CORPS HLRR (STATION NAME) 64-67 (YEARS)

24 HOUR AMOUNTS IN INCHES

MONTH / YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
64								.12		1.43	.80	1.10	
65	.75	.38	✓1.29	✓.72	.00	.00	.06	.09	TRACE	TRACE	2.65	.98	2.65
66	✓1.23	.37	.06	.07									
67		✓.57	1.22	.58									
MEAN	.99	.44	.86	.46	.00	.00	.06	.11	TRACE	.72	1.73	1.04	2.65
S. D.													
TOTAL OBS.	62	84	93	90	31	30	31	62	30	62	60	62	697

1210 WS FORM JUL 64 0-88-5 (OL.1)

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF SNOWFALL
(FROM DAILY OBSERVATIONS)

93218 (STATION) JOLON CALIF -TG CORPS HLMR (STATION NAME) 64-67 (YEARS)

	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO. OF OBS.	MONTHLY AMOUNTS (INCHES)		
PRECIP.	NONE	TRACE	.01	.02-.05	.06-.10	.11-.25	.26-.50	.51-1.00	1.01-2.50	2.51-5.00	5.01-10.00	10.01-20.00	OVER 20.00			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	0.1-0.4	0.5-1.4	1.5-2.4	2.5-3.4	3.5-4.4	4.5-6.4	6.5-10.4	10.5-15.4	15.5-25.4	25.5-50.4	OVER 50.4					
SNOW-DEPTH	NONE	TRACE	1	2	3	4-6	7-12	13-24	25-36	37-48	49-60	61-120	OVER 120					
JAN	100.0														62	.0	.0	.0
FEB	100.0														64	.0	.0	.0
MAR	100.0														93	.0	.0	.0
APR	97.8	1.1		1.1										1.1	90	.4	1.1	.0
MAY	100.0														31	.0	.0	.0
JUN	100.0														30	.0	.0	.0
JUL	100.0														31	.0	.0	.0
AUG	100.0														62	.0	.0	.0
SEP	100.0														30	.0	.0	.0
OCT	100.0														62	.0	.0	.0
NOV	100.0														60	.0	.0	.0
DEC	100.0														62	.0	.0	.0
ANNUAL	99.7	.1		.1										.1	697	.1		

1210 WS FORM JUL 64 0-15-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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EXTREME VALUES

SNOWFALL
(FROM DAILY OBSERVATIONS)

93218 JOLON CALIF SIG CORPS HLNR 64-67
STATION STATION NAME YEARS

24 HOUR AMOUNTS IN INCHES

MONTH / YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
64								.0		.0	.0	.0	
65	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
66	.0	.0	.0	.0									
67		.0	.0	1.2									
MEAN	.00	.00	.00	.40	.00	.00	.00	.00	.00	.00	.00	.00	.00
S. D.													
TOTAL OBS.	62	64	93	90	31	30	31	62	30	62	60	62	697

1210 WS FORM JUL 64 0-88-5 (OL1)

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF SNOWDEPTH
(FROM DAILY OBSERVATIONS)

93210 (STATION) JOLON CALIF SIG CORPS HLMN (STATION NAME) 64-67 (YEARS)

	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO. OF OBS.	MONTHLY AMOUNTS (INCHES)		
PRECIP.	NONE	TRACE	.01	.02-.05	.06-.10	.11-.25	.26-.50	.51-1.00	1.01-2.50	2.51-5.00	5.01-10.00	10.01-20.00	OVER 20.00			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	0.1-0.4	0.5-1.4	1.5-2.4	2.5-3.4	3.5-4.4	4.5-6.4	6.5-10.4	10.5-15.4	15.5-25.4	25.5-50.4	OVER 50.4					
SNOW-DEPTH	NONE	TRACE	1	2	3	4-6	7-12	13-24	25-36	37-48	49-60	61-120	OVER 120					
JAN	100.0														62			
FEB	100.0														64			
MAR	100.0														93			
APR	98.9	1.1													90			
MAY	100.0														31			
JUN	100.0														30			
JUL	100.0														31			
AUG	100.0														62			
SEP	100.0														90			
OCT	100.0														62			
NOV	100.0														60			
DEC	100.0														62			
ANNUAL	99.9	.1													697			

1210 WS FORM JUL 64 0-15-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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EXTREME VALUES

SNOWDEPTH
(FROM DAILY OBSERVATIONS)

93218 JOLON CALIF SIG CORPS HLNR 64-67
STATION STATION NAME YEARS

DAILY SNOWDEPTH IN INCHES

MONTH / YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
64								0		0	0	0	
65	0	0	0	0	0	0	0	0	0	0	0	0	0
66	0	0	0	0									
67		0	0	TRACE									
MEAN	.0	.0	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0
S. D.													
TOTAL OBS.	62	84	93	90	31	30	31	62	30	67	60	62	697

1210 WS FORM JUL 64 0-88-5 (OL-1)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

PART C SURFACE WINDS

Presented in this part are various tabulations of surface winds as follows:

1. Extreme Values - Peak Gusts: Derived from daily observations and presented by individual year and month for the entire period of record available. Speeds are presented in knots, while directions are given in 16 compass points from the beginning of record through 1963, and in tens of degrees starting in January 1964. When 90% or more of the daily observations of peak gust wind data are available for a month, the extreme is selected and printed. These values are then used to compute means and standard deviations for the entire period. Every month of a year must have valid observations present before the ALL MONTHS value is selected for that year. Means and standard deviations are computed when four or more values are present for any column. A supplementary list of Peak Gusts by year-month with < 90% observations reported is also provided.

   NOTE: According to Circular N specifications, "peak gust data are recorded only at stations with continuous instantaneous wind-speed recorders."

2. Bivariate percentage frequency tabulations: Derived from hourly observations, these tabulations are a percentage frequency of wind directions to 16 compass points and calm by wind speeds (knots) in increments of Beaufort classifications. Percentages are shown by both direction and speed, and in addition the mean wind speed for each direction.

   A separate category is provided on the form for variable winds, which are reported in some data sources. In these data where light and variable winds are reported with no directions but with speeds given, the speeds will be summarized in the appropriate groups opposite the column headed VARBL.

   a. Three tables are prepared for all surface winds included, and for all years combined as follows:

      (1) Annual - all hours combined

      (2) By month - all hours combined

      (3) By month - by standard 3-hour groups

   b. A separate annual table is also presented for surface winds meeting the following ceiling and visibility conditions: INSTRUMENT CLASS: Ceiling 200 through 1400 feet inclusive with visibility equal to or greater than 1/2 mile, and/or visibility 1/2 through 2-1/2 miles inclusive with ceiling equal to or greater than 200 feet.

STATION NO:	STATION NAME:	LATITUDE:	LONGITUDE:	BAROMETER ELEV FT STA	CALL SIGN:	WMO NO:
93218	JOLON CALIF SIG CORPS HLMR	N 36 00	W 121 14	1040	KHGT	

STATION HISTORY AND WIND EQUIPMENT INFORMATION

DATE OF CHANGE	TYPE OF STATION CHANGE	WIND EQUIPMENT LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HEIGHT ABOVE GROUND
Jul 1964 to Apr 1967	Army Signal Corps Weather Station	Not available	N/A	N/A	N/A

1210 WS FORM MAR 64 0-64A (Det 50)

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N.C. 28801

EXTREME VALUES

SURFACE WINDS
(FROM DAILY OBSERVATIONS)

93218 JOLON CALIF SIG CORPS HLMR 64-67
STATION STATION NAME YEARS

DAILY PEAK GUSTS IN KNOTS

MONTH / YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
64								21		SSE 20		SE 23	
65		SSW 26	S 30	WSW 28	NW 24	N 24	SW 19	NE 21	SW 18	W 22	SE 26	SE 28	
66	NE 23	N 22	NW 22	NE 19									
67	S 30	NNW 20	NNW 26	N 20									
MEAN	26.5	22.7	26.0	22.3	24.0	24.0	19.0	21..	18.0	21.0	26.0	25.5	
S. D.													
TOTAL OBS.	58	91	93	89	31	29	31	62	27	62	28	59	620

1210 WS FORM JUL 64 0-88-5 (OL-I)

4

EXTREME VALUES

SURFACE WINDS
(FROM DAILY OBSERVATIONS)

93218 STATION | JOLON CALIF. SIG CORPS HLMR STATION NAME | YEARS

DAILY PEAK GUSTS IN KNOTS
(LESS THAN FULL MONTH)

MONTH / YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
64							W 21 17				SSE 23 26		DAYS
65	SSW 24 18												DAYS
66					SSW 18 15								DAYS
MEAN													
S. D.													
TOTAL OBS.													

1210 WS FORM JUL 64 0-88-5 (OL-I)

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMN (STATION NAME) 64-67 (YEARS) ALL (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	5.1	1.0	.6	.1								6.9	3.1
NNE	1.8	.6	.3	.0								2.8	3.2
NE	2.5	1.5	.4	.0		.0						4.4	3.5
ENE	1.6	1.4	.3	.0								3.3	3.7
E	5.2	1.9	.3									7.5	2.9
ESE	2.7	.6	.1	.0								3.4	2.7
SE	6.6	1.9	.4	.0								9.0	2.9
SSE	5.0	1.7	.6	.1								7.3	3.4
S	6.5	1.9	.9	.2	.0							9.5	3.4
SSW	2.0	.5	.4	.1								3.0	3.6
SW	2.1	1.0	1.0	.1								4.3	4.4
WSW	1.1	.5	.6	.1	.0							2.2	4.5
W	6.8	.6	.5	.1								8.0	2.3
WNW	3.7	.1	.0									3.8	1.7
NW	8.0	.2	.1	.0								8.3	1.8
NNW	5.8	.4	.3	.1								6.6	2.4
VARBL													
CALM												9.7	
	66.7	15.9	6.8	.9	.0	.0						100.0	2.7

TOTAL NUMBER OF OBSERVATIONS 16597

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65-67 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	5.2	2.3	1.0	.1								8.6	3.6
NNE	1.3	.9	.4	.2								2.7	4.5
NE	3.8	1.3	.3									5.3	2.9
ENE	2.4	.9										3.4	2.8
E	7.4	.9										8.2	2.0
ESE	4.7	.3	.1									5.1	1.8
SE	11.5	2.1	.7	.1								14.4	2.6
SSE	7.5	1.9	1.5	.2								11.1	3.7
S	6.7	1.5	1.2	1.1								10.6	4.1
SSW	2.2	.3	.2	.1								2.8	3.2
SW	1.5	.2	.3									2.0	3.0
WSW	.4	.3	.5	.2								1.4	6.4
W	5.2	.8	.3	.1								6.4	2.4
WNW	1.3	.3										1.5	2.4
NW	3.8	.5										4.3	2.2
NNW	4.6	.9	.4									5.9	3.2
VARBL													
CALM												6.3	
	69.4	15.4	7.0	2.0								100.0	2.9

TOTAL NUMBER OF OBSERVATIONS 1164

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65-67 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	7.0	1.3	1.2	.3								10.0	3.6
NNE	2.6	1.6	1.0									5.2	4.0
NE	3.9	1.7	.4									6.0	3.1
ENE	2.8	1.4	.3									4.5	3.1
E	6.5	2.2	.4									9.0	2.7
ESE	3.7	.5										4.2	2.4
SE	9.1	1.3	.3									10.7	2.4
SSE	6.8	1.8	.3									8.9	2.9
S	7.4	1.5	.6									9.5	2.9
SSW	1.4	.5	.3	.1								2.2	3.8
SW	1.0	.1	.4									1.5	3.7
WSW	.6	.3	.1									1.0	2.9
W	5.4	.3	.1									5.8	1.9
WNW	2.0	.1	.1									2.2	2.3
NW	5.7	.1	.1									5.8	2.0
NNW	6.4	.5	.1	.3								7.3	2.9
VARBL													
CALM												6.3	
	72.3	15.3	5.5	.6								100.0	2.7

TOTAL NUMBER OF OBSERVATIONS 1095

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMP (STATION NAME) 65-67 (YEARS) MAR (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	6.6	1.2	.5									8.4	2.6
NNE	2.4	.4	.4									3.2	2.6
NE	2.5	1.1	.2									3.8	3.1
ENE	2.2	1.4	.1									3.7	3.0
E	4.3	1.1	.2									5.6	2.6
ESE	3.2	.7	.1									4.0	2.7
SE	5.1	1.8	.2	.1								7.2	3.0
SSE	5.3	2.2	.8	.1								8.6	3.0
S	5.1	2.4	1.7	.6	.1							9.8	4.7
SSW	1.8	.5	.6	.2								3.1	4.6
SW	1.3	1.3	1.3	.1								4.0	5.3
WSW	.8	.5	.9	.1								2.3	5.6
W	5.0	.7	.6	.2								6.6	2.9
WNW	2.9	.1	.1									3.1	2.0
NW	7.1	.2	.2									7.5	2.0
NNW	6.3	.5	.8	.1								7.6	2.8
VAPBL													
CALM												11.6	
	61.9	16.2	8.7	1.5	.1							100.0	2.9

TOTAL NUMBER OF OBSERVATIONS 1694

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF FIS FORDS HLMR (STATION NAME) 65-67 (YEARS) APR (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.9	.8	.1									5.9	2.4
NNE	1.7	.2	.1									2.0	2.5
NE	2.9	1.1	.2									4.2	2.9
ENE	1.5	.9	.1									2.5	3.2
E	4.2	1.3	.1									5.7	2.7
ESE	3.0	.8										3.8	2.5
SE	5.8	2.0	.3									8.1	2.9
SSE	3.7	1.3	.7									5.7	3.5
S	5.5	1.5	.9									7.9	3.1
SSW	2.7	1.1	.9									4.6	3.9
SW	1.6	1.2	1.3									4.2	4.9
WSW	1.3	1.0	.8									3.2	4.5
W	6.2	1.2	2.3	.1								9.7	3.6
WNW	3.5	.3	.1									3.8	2.0
NW	7.2	.3	.1									7.6	1.7
NNW	5.0	.7	.2									5.9	2.2
VARBL													
CALM												15.2	
	60.7	15.9	8.1	.1								100.0	2.5

TOTAL NUMBER OF OBSERVATIONS 1638

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLNR (STATION NAME) 61-66 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.9	.7	1.7	1.3								5.6	6.8
NNE	.4	.4	.6									1.4	5.7
NE	1.3	1.9	.7									3.9	4.6
ENE	1.3	2.0	.1									3.4	3.6
E	4.0	1.7	.3									6.0	3.0
ESE	2.6	.6	.1									3.3	2.6
SE	6.3	2.4	.4									9.2	3.1
SSE	4.9	2.1	.6									7.6	3.4
S	7.6	2.6	2.1									12.3	3.7
SSW	3.0	.9	.3									4.2	3.2
SW	2.7	1.3	.7									4.7	3.8
WSW	1.9	.4	.7	.1								3.2	4.0
W	6.3	1.4	.4	.1								8.3	2.8
WNW	2.0											2.0	1.1
NW	4.6		.3									4.9	1.9
NNW	3.9	.3	.4	.3								4.9	3.1
VARBL													
CALM												15.2	
	54.6	18.8	9.6	1.9								100.0	3.0

TOTAL NUMBER OF OBSERVATIONS 698

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) | JOLON CALIF SIG CORPS RMR (STATION NAME) | 65-66 (YEARS) | JUN (MONTH)

ALL WEATHER (CLASS) | ALL (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.1	1.0	1.3	.6								5.1	5.5
NNE	1.3	.9	.3	.1								2.6	4.2
NE	2.2	2.8	1.5	.1								6.7	4.9
ENE	1.9	1.4	.4									3.7	3.6
E	6.7	2.1	.4									9.2	3.0
ESE	1.9	1.3		.1								3.3	3.7
SE	5.8	2.7	.2									8.7	3.1
SSE	3.6	.9	.4									5.0	3.1
S	6.3	2.5	.7	.1								9.6	3.2
SSW	1.5	1.0	.2									2.7	3.3
SW	3.2	1.6	1.7	.7								7.3	5.3
WSW	1.8	1.1	.4									3.3	3.5
W	10.5	.7	.2	.1								11.5	2.0
WNW	2.8											2.8	1.5
NW	6.7	.4	.3	.1								7.5	2.9
NNW	2.4	.5	.6	.3								3.8	3.9
VARBL													
CALM												7.1	
	60.9	21.1	8.7	2.2								100.0	3.2

TOTAL NUMBER OF OBSERVATIONS 989

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLNR (STATION NAME) 64-66 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.0	.2	.2	.1								2.4	2.7
NNE	2.5	.6	.3									3.5	3.1
NE	1.7	2.3	.4									4.5	3.9
ENE	1.7	3.2	.4									5.3	4.1
E	6.5	4.0	.3									10.8	3.3
ESE	1.5	.5	.1									2.0	2.9
SE	5.7	1.7	.3	.1								7.8	3.1
SSE	4.5	1.5	.4	.1								6.5	3.5
S	7.2	2.3	1.0	.1								10.6	3.4
SSW	2.0	.6	.3	.1								3.0	3.6
SW	3.5	1.6	2.3	.3								7.8	4.9
WSW	.6	.3	.8									1.7	5.0
W	8.9	.1	.3	.1								9.4	1.9
WNW	4.2	.1										4.3	1.9
NW	7.9	.1										8.0	1.7
NNW	4.5	.2	.1									4.8	2.0
VARBL													
CALM												7.6	
	64.9	19.3	7.3	.9								100.0	2.9

TOTAL NUMBER OF OBSERVATIONS 1430

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS RLMR (STATION NAME) 64-66 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.2	.3	.3									4.9	2.4
NNE	1.6	.5	.5									2.5	3.4
NE	2.5	2.3	.7			.1						5.5	4.1
ENE	1.0	1.6	.9									3.6	4.7
E	5.7	3.3	.6									9.6	3.3
ESE	2.0	.3										2.3	2.4
SE	5.9	1.9	.3	.1								8.2	3.1
SSE	3.2	1.8	.2	.2								5.4	3.6
S	6.8	2.6	.7									10.2	3.3
SSW	1.5	.5	.2	.1								2.3	3.5
SW	2.9	1.2	1.4	.2								5.8	4.4
WSW	1.2	.8	1.0	.2								3.3	5.1
W	8.3	.3	.2									8.9	1.8
WNW	5.9											5.9	1.5
NW	10.3	.1	.1									10.5	1.7
NNW	4.2	.1	.2	.1								4.5	1.9
VAPBL													
CALM												6.8	
	67.3	17.7	7.3	.7		.1						100.0	2.8

TOTAL NUMBER OF OBSERVATIONS 1769

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	5.5	.8	.8									7.1	2.9
NNE	1.1	.8	.2									2.0	3.5
NE	1.6	1.6	.4									3.7	4.1
ENE	1.4	1.4	.8									3.6	4.4
E	5.0	2.8	.5									8.3	3.4
ESE	1.5	.9	.1									2.5	3.2
SE	4.2	2.3	.3									6.8	3.3
SSE	4.4	1.8	.6									6.9	3.5
S	6.2	1.8	.6									8.5	3.2
SSW	2.4	.4	.5									3.3	3.4
SW	2.1	1.3	1.0	.2								4.6	4.5
WSW	1.1	.4	.3	.1								1.9	3.8
W	7.9	.4	.1	.1								8.4	1.8
WNW	6.1	.1	.1									6.2	1.6
NW	11.2	.2										11.5	1.7
NNW	7.3	.4	.1									7.8	2.0
VARBL													
CALM												7.0	
	69.0	17.5	6.3	.3								100.0	2.7

TOTAL NUMBER OF OBSERVATIONS 1701

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
FTAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

93218 (STATION) JULIAN CALIF SIG CORPS HLNR (STATION NAME) 64-66 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	8.5	1.4	.5	.1								10.5	2.6
NNE	2.4	.5	.1									3.0	2.4
NE	2.8	1.1	.2									4.0	2.6
ENE	1.2	1.3	.2									2.7	3.6
E	5.2	1.6	.2									7.0	2.8
ESE	2.1	.5	.2									2.8	3.0
SE	4.9	1.4	.3									6.6	2.9
SSE	3.6	1.6	.4	.1								5.7	3.6
S	6.3	1.6	.6	.1								8.5	3.2
SSW	2.1	.3	.2									2.7	3.0
SW	2.0	.8	.3									3.1	3.2
WSW	1.3	.1	.3									1.7	3.0
W	7.0		.1									7.1	1.5
WNW	5.3											5.3	1.5
NW	12.6	.2	.1									12.8	1.8
NNW	9.0	.6	.3	.1								10.0	2.4
VARBL													
CALM												6.4	
	76.3	13.0	3.9	.3								100.0	2.4

TOTAL NUMBER OF OBSERVATIONS 1032

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMP (STATION NAME) 64-66 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.4	.4	.3	.1								5.2	2.3
NNE	1.7	.3										2.0	1.9
NE	2.0	.6	.1									2.7	2.5
ENE	1.3	.4										1.7	2.8
E	3.9	1.4	.5									5.9	3.2
ESE	3.8	1.2	.1	.1								5.2	3.0
SE	8.5	2.3	.8	.1								11.7	3.2
SSE	5.5	1.4	.7									7.6	3.4
S	7.3	2.1	.8	.1								10.3	3.3
SSW	2.1	.6	.8									3.5	3.8
SW	2.9	.8	.8									3.6	4.0
WSW	1.	.6	.4									2.5	3.8
W	7.3	1.1	.7	.2								9.2	2.7
WNW	3.4	.2	.2									3.7	2.0
NW	7.2	.3	.1									7.5	2.0
NNW	6.1		.1									6.2	1.9
VARBL													
CALM												11.4	
	68.0	13.8	6.3	.5								100.0	2.6

TOTAL NUMBER OF OBSERVATIONS 1179

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS MEMR (STATION NAME) 64-66 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	6.0	1.4	.6									8.0	2.9
NNE	2.2	.4	.1									2.7	2.2
NE	2.6	.8	.4									3.7	2.9
ENE	1.4	.6	.1	.1								2.2	3.3
E	4.0	.3	.1									4.4	2.0
ESE	3.1	.3	.1									3.8	2.2
SE	9.4	1.9	.6									11.9	2.6
SSE	8.2	1.5	.6	.2								10.5	2.9
S	7.5	.5	.8	.1	.1							8.9	3.0
SSW	1.3	.1	.3	.1								1.9	3.2
SW	2.1	.4	.1	.1								2.7	2.6
WSW	.7	.1	.3	.1	.1							1.3	5.6
W	3.8	.9	.6									5.0	2.7
WNW	1.4	.3										1.7	2.3
NW	6.5	.1										6.6	1.7
NNW	7.1	.2	.3	.1								7.7	2.3
VARBL													
CALM												16.9	
	67.6	9.6	4.9	.9	.1							100.0	2.2

TOTAL NUMBER OF OBSERVATIONS 1408

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65-67 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) 0000-0200 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	8.1											8.1	2.1
NNE	2.3											2.3	1.5
NE	7.0	1.2										8.1	2.0
ENE	2.3											2.3	1.0
E	15.1											15.1	1.6
ESE	7.0											7.0	1.5
SE	8.1	1.2		1.2								10.5	2.9
SSE	1.2											1.2	2.0
S	2.3	2.3		2.3								7.0	6.0
SSW	1.2	1.2										2.3	3.5
SW													
WSW													
W	5.8	1.2										7.0	2.5
WNW	2.3											2.3	2.5
NW	9.3											9.3	2.0
NNW	15.1	1.2										16.3	2.5
VARBL													
CALM												1.2	
	87.2	8.1		3.5								100.0	2.4

TOTAL NUMBER OF OBSERVATIONS 86

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65-67 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) 0300-0900 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	13.1	1.2										14.3	2.3
NNE	4.8											4.8	2.8
NE	8.3											8.3	1.9
ENE	3.6											3.6	1.7
E	13.1											13.1	1.5
ESE	9.5	1.2										10.7	1.7
SE	3.6											3.6	1.0
SSE		2.4	1.2									3.6	6.7
S	3.6	1.2		2.4								7.1	6.0
SSW	1.2											1.2	2.0
SW	1.2											1.2	1.0
WSW													
W	3.3	1.2										9.5	2.5
WNW	2.4											2.4	1.5
NW	4.8	1.2										6.0	2.4
NNW	6.0											6.0	2.0
VARBL													
CALM												4.8	
	83.3	8.3	1.2	2.4								100.0	2.3

TOTAL NUMBER OF OBSERVATIONS 84

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65-67 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) 0600-0800 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.6	.7	1.4									10.8	2.9
NNE	1.4											1.4	1.5
NE	4.3											4.3	1.3
ENE	4.3											4.3	1.3
E	12.2											12.2	1.4
ESE	3.6	.7										4.3	2.0
SE	3.6	1.4	1.4									6.5	3.6
SSE	1.4	.7										2.2	2.3
S	2.2	2.2	.7									5.0	4.4
SSW	1.4			.7								2.2	6.0
SW	2.2		1.4									3.6	4.2
WSW													
W	10.8											10.8	1.3
WNW	2.9	1.4										4.3	2.8
NW	5.0	.7										5.8	2.4
NNW	3.6	1.4										5.0	2.3
VARBL													
CALM												17.3	
	67.6	9.4	5.0	.7								100.0	2.0

TOTAL NUMBER OF OBSERVATIONS 139

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLLN CALIF SIG CORPS HLNR (STATION NAME) 65-67 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) 0900-1100 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.8	1.6	.8									5.3	3.6
NNE	.4	.4										.8	4.0
NE	.8											.8	2.0
ENE	.4											.4	1.0
E	5.3											5.3	1.4
ESE	2.8		.4									3.3	2.0
SE	20.7	1.6	.8									23.2	2.0
SSE	11.0	1.6	1.2	.8								14.6	3.2
S	11.0	1.2	1.2	.4								13.8	2.9
SSW	4.1											4.1	1.9
SW	2.8	.4										3.3	1.8
WSW	.4	.4	.4	.4								1.6	7.0
W	4.9			.4								5.3	2.0
WNW	.8											.8	1.5
NW	4.9	.4										5.3	1.6
NNW	1.6	.8	.4									2.8	3.6
VARBL													
CALM												9.3	
	74.8	8.5	5.3	2.0								100.0	2.3

TOTAL NUMBER OF OBSERVATIONS 246

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65-67 (YEARS) JAN (MONTH)

)LL WEATHER (CLASS) 1200-1400 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N		2.5	2.0	.4								4.9	6.8
NNE		1.6	.8	.4								2.9	7.1
NE	1.6	1.6	.8									4.1	4.8
ENE	1.6	2.5										4.1	3.8
E	6.1	2.5										8.6	2.8
ESE	5.7	.4										6.1	2.1
SE	13.9	5.3	.8									20.1	3.1
SSE	14.3	2.0	4.1									20.5	3.8
S	10.7	2.0	.4	.8								13.9	3.3
SSW	1.6	.4										2.0	3.0
SW	1.2		.4									1.6	3.3
WSW	.8		.8	.4								2.0	6.8
W	2.0		1.2									3.3	3.9
WNW		.4										.4	6.0
NW													
NNW	.4	.8	1.2									2.5	6.5
VARBL													
CALM												2.4	
	60.2	22.1	12.7	2.0								100.0	3.7

TOTAL NUMBER OF OBSERVATIONS 244

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

93218	JOLON CALIF SIG CORPS HLHR	65-67	JAN
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.6	3.2	1.0									7.9	4.8
NNE		2.6	1.6	.5								4.7	6.3
NE	4.2	4.7	.5									9.4	3.7
ENE	4.2	2.6										6.8	3.6
E	2.6	2.1										4.7	3.6
ESE	3.1											3.1	1.8
SE	13.6	1.6	.5									15.7	2.7
SSE	9.4	4.7	2.1									15.7	4.0
S	6.8	1.0	2.6	.5								11.0	4.2
SSW	3.1	.5	1.0									4.7	3.9
SW	1.6	.5	.5									2.6	4.2
WSW	.5	.5	1.6									2.6	7.0
W	1.0	2.6										3.7	4.1
WNW													
NW	1.6	.5										2.1	2.3
NNW		1.0	.5									1.6	6.3
VARBL													
CALM												4.2	
	52.4	30.4	12.0	1.0								100.0	3.8

TOTAL NUMBER OF OBSERVATIONS 191

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIC CORPS HLPR (STATION NAME) 65-67 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) 1800-2000 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	13.8	3.4										17.2	2.7
NNE	2.3											2.3	1.5
NE	8.0	1.1										9.2	2.5
ENE	1.1											1.1	2.0
E	6.9											6.9	1.3
ESE	2.3											2.3	2.5
SE	2.3	1.1										3.4	2.7
SSE	2.3	1.1										3.4	4.0
S	2.3	1.1	1.1	2.3								6.9	6.0
SSW	2.3	1.1										3.4	3.0
SW													
WSW	1.1	1.1										2.3	2.5
W	9.2	2.3										11.5	2.8
WNW	1.1											1.1	2.0
NW	5.7	1.1										6.9	2.7
NNW	14.9	2.3										17.2	2.9
VARBL													
CALM												4.6	
	75.9	16.1	1.1	2.3								100.0	2.7

TOTAL NUMBER OF OBSERVATIONS 87

1210 WS FORM JUL. 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

93216 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65-67 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	9.2	2.3	1.1									12.6	3.5
NNE	4.6											4.6	2.5
NE	4.6											4.6	1.8
ENE	3.4											3.4	2.0
E	6.9											6.9	1.5
ESE	8.0											8.0	1.3
SE	6.9	1.1	1.1									9.2	2.6
SSE	4.6											4.6	1.8
S	2.3	1.1	3.4	3.4								10.3	7.8
SSW													
SW													
WSW													
W	8.0											8.0	1.6
WNW	4.6											4.6	1.8
NW	5.7	1.1										6.9	2.7
NNW	13.8											13.8	2.6
VARBL													
CALM												2.3	
	82.8	5.7	5.7	3.4								100.0	2.8

TOTAL NUMBER OF OBSERVATIONS 87

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65-67 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS) 0000-0200 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	17.9											17.9	2.0
NNE	2.4											2.4	1.5
NE	8.3											8.3	1.4
ENE	3.6											3.6	1.3
E	4.8											4.8	1.3
ESE	3.6											3.6	1.3
SE	6.0											6.0	1.2
SSE													
S	3.6											3.6	2.0
SSW	1.2											1.2	3.0
SW	2.4											2.4	1.5
WSW													
W	11.9											11.9	1.7
WNW	6.0											6.0	1.4
NW	14.3											14.3	1.8
NNW	11.9											11.9	2.3
VARBL													
CALM												2.4	
	97.6											100.0	1.7

TOTAL NUMBER OF OBSERVATIONS 84

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218	JOLON CALIF SIG CORPS HDMR	66-67	FEB
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER (CLASS)

0300-0500 HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	14.3											14.3	1.9
NNE	4.8											4.8	1.5
NE	9.5											9.5	1.5
ENE													
E	6.0											6.0	1.4
ESE	1.2											1.2	1.0
SE	4.8											4.8	1.5
SSE	2.4											2.4	1.0
S	2.4											2.4	1.5
SSW													
SW													
WSW	1.2											1.2	1.0
W	11.9											11.9	1.7
WNW	4.8											4.8	2.5
NW	11.9											11.9	1.6
NNW	17.9			1.2								19.0	2.6
VARBL													
CALM												6.0	
	92.9			1.2								100.0	1.8

TOTAL NUMBER OF OBSERVATIONS 84

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
FTAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

93216	JOLON CALIF SIG CORPS HLMR	65-67	FEB
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER (CLASS)

0600-0800 (HOURS (L.S.T.))

CONDITION

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	7.6		.8									8.4	2.5
NNE	3.8		.8									4.6	2.5
NE	9.3											5.3	1.1
ENE	4.6											4.6	1.3
E	10.7											10.7	1.4
ESE	1.5											1.5	1.0
SE	3.1		.8									3.8	2.4
SSE	3.1											3.1	1.8
S	3.1											3.1	1.0
SSW	1.5											1.5	1.5
SW													
WSW	.8											.8	2.0
W	7.6											7.6	1.1
WNW	3.8											3.8	1.8
NW	14.5											14.5	1.7
NNW	6.1	1.5										7.6	2.3
VARBL													
CALM												19.1	
	77.1	1.5	2.3									100.0	1.4

TOTAL NUMBER OF OBSERVATIONS 131

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65-67 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS) 0900-1100 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.2	.4	1.3	.4								4.4	3.7
NNE	1.8	1.3	1.3									4.4	4.8
NE	1.8	.4										2.2	2.2
ENE	2.2	1.3										3.6	2.4
E	6.7	.4	.4									7.6	2.3
ESE	1.8											1.8	1.5
SE	15.1	1.3										16.4	1.9
SSE	15.1	2.2	.4									17.8	2.6
S	14.2	1.8										16.0	2.2
SSW	2.2	.4										2.7	2.0
SW	1.8											1.8	1.8
WSW	1.3											1.3	1.3
W	5.3											5.3	1.7
WNW	1.3											1.3	2.3
NW	2.2											2.2	2.4
NNW	.9	.9										1.8	3.8
VARBL													
CALM												9.3	
	76.0	10.7	3.6	.4								100.0	2.2

TOTAL NUMBER OF OBSERVATIONS 225

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

4

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65-67 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.9	1.3	.4	.9								3.6	6.5
NNE	.4	3.1	1.8									5.3	6.0
NE	1.8	4.9	1.8									8.4	5.2
ENE	3.1	2.7	1.3									7.1	4.3
E	4.9	4.0	.9									9.8	3.9
ESE	7.1	2.2										9.3	3.0
SE	11.1	2.2	.4									13.8	3.1
SSE	8.9	3.1	.9									12.9	3.4
S	11.6	2.7	1.3									15.6	3.5
SSW	1.3	.9	.9	.4								3.6	5.5
SW	.4	.4	1.3									2.2	6.2
WSW	.9											.9	2.5
W	1.3											1.3	2.3
WNW			.4									.4	7.0
NW			.4									.4	9.0
NNW	.4	.4	.4	.9								2.2	9.0
VARBL													
CALM												3.1	
	54.2	28.0	12.4	2.2								100.0	4.0

TOTAL NUMBER OF OBSERVATIONS 225

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65-67 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS) 1500-1700 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	6.7	4.5									12.4	6.1
NNE	1.7	2.2	1.7									5.6	5.2
NE	3.4	3.9										7.3	4.0
ENE	2.2	3.4										5.6	4.2
E	5.1	7.3	.6									12.9	3.8
ESE	5.1	.6										5.6	2.8
SE	10.7	2.8	.6									14.0	2.9
SSE	6.7	3.9										10.7	3.3
S	5.1	2.8	2.2									10.1	4.2
SSW	1.7	1.1	.6									3.4	4.3
SW	1.7		.6									2.2	3.8
WSW		1.7	.6									2.2	5.0
W	1.1	1.7	.6									3.4	4.3
WNW	1.1	.6										1.7	3.3
NW	.6	.6										1.1	3.5
NNW	.6											.6	2.0
VARBL													
CALM												1.1	
	47.8	39.3	11.8									100.0	4.0

TOTAL NUMBER OF OBSERVATIONS 178

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF .IG CORPS HLNR (STATION NAME) 65-67 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS) 1800-2000 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	14.3											14.3	2.3
NNE	9.5	2.4										11.9	2.3
NE	6.0											6.0	1.4
ENE	4.8											4.8	2.0
E	8.3	1.2										9.5	2.0
ESE	1.2											1.2	1.0
SE	6.0	1.2										7.1	2.2
SSE		1.2										1.2	4.0
S	3.6											3.6	1.7
SSW	1.2											1.2	3.0
SW													
WSW													
W	4.8											4.8	1.8
WNW	2.4											2.4	2.5
NW	4.8											4.8	2.0
NNW	21.4	1.2										22.6	2.5
VAPBL													
CALM												4.8	
	88.1	7.1										100.0	2.1

TOTAL NUMBER OF OBSERVATIONS 84

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65-67 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	22.6											22.6	2.3
NNE	2.4	1.2										3.6	3.3
NE	2.4											2.4	2.5
ENE	2.4											2.4	1.0
E	7.1											7.1	1.0
ESE	4.8											4.8	1.5
SE	4.8											4.8	1.3
SSE	2.4											2.4	1.5
S	2.4	1.2										3.6	2.7
SSW													
SW	1.2											1.2	3.0
WSW													
W	9.5											9.5	1.9
WNW	1.2											1.2	2.0
NW	13.1											13.1	2.3
NNW	17.9											17.9	2.3
VARBL													
CALM												3.6	
	94.0	2.4										100.0	2.0

TOTAL NUMBER OF OBSERVATIONS 84

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218	JOLON CALIF SIG CORPS HLMR	65-67	MAR
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER (CLASS)

0000-0200 (HOURS (L.S.T.))

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	15.4											16.4	1.9
NNE	4.9											4.9	1.2
NE	.5											.5	1.0
ENE	1.1											1.1	1.0
E	3.8	.5										4.3	1.9
ESE	1.6											1.6	1.0
SE	1.6	1.1										2.7	2.8
SSE	.5		.5									1.1	3.0
S	1.1	3.2	.5	.5								5.4	3.5
SSW	1.1			.5								1.6	3.0
SW													
WSW	.5	.5										1.1	2.5
W	7.0											7.0	1.3
WNW	7.0											7.0	1.4
NW	14.6											14.6	1.6
NNW	10.3											10.3	1.7
VARBL													
CALM												18.4	
	74.1	5.4	1.1	1.1								100.0	1.7

TOTAL NUMBER OF OBSERVATIONS 185

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS RENR (STATION NAME) 65-67 (YEARS) 1 MAR (MONTH)

ALL WEATHER (CLASS)

0300-0900 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	14.0											14.0	1.7
NNE	3.2											3.2	1.5
NE	2.2											2.2	1.5
ENE	.5											.5	1.0
E	3.8											3.8	1.0
ESE	.5											.5	1.0
SE	2.7											2.7	1.2
SSE		1.1	1.1									2.2	1.3
S	2.2	1.1	1.6									4.8	4.8
SSW			.5									.5	10.0
SW	.5											.5	1.0
WSW			.5									.5	9.0
W	8.6											8.6	1.0
WNW	4.3											4.3	1.0
NW	16.1											16.1	1.5
NNW	12.4											12.4	1.7
VARBL													
CALM												23.1	
	71.0	2.2	3.8									100.0	1.5

TOTAL NUMBER OF OBSERVATIONS 186

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS RLMR (STATION NAME) 65-67 (YEARS) MAR (MONTH)

ALL WEATHER (CLASS) 0600-0800 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	6.7	.5										7.2	1.8
NNE	2.9											2.9	1.3
NE	1.9											1.9	1.0
ENE	1.0											1.0	1.5
E	5.3											5.3	1.6
ESE	4.8											4.8	1.5
SE	5.3	.5	.5									6.2	2.3
SSE	3.8		.5									4.3	2.3
S	2.4	1.4	1.0									4.8	3.7
SSW	2.4		.5									2.9	2.7
SW	1.9											1.9	1.8
WSW	.7	.9	.5									1.4	5.3
W	7.7	.9										8.1	1.6
WNW	5.7											5.7	1.8
NW	10.0											10.0	2.1
NNW	7.2	.5										7.7	1.6
VARBL													
CALM												23.9	
	69.4	3.8	2.9									100.0	1.5

TOTAL NUMBER OF OBSERVATIONS 209

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65-67 (YEARS) MAR (MONTH)

ALL WEATHER (CLASS) 0900-1100 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.6	.4	1.6									3.5	5.2
NNE	.8	1.2	.4									2.4	3.8
NE	1.6	1.6	.4									3.5	3.9
ENE	3.1											3.1	1.6
E	7.1	1.2	.4									8.6	2.5
ESE	6.3	1.6										7.8	3.0
SE	10.2	4.3	.4									14.9	3.0
SSE	16.5	3.9	.4									20.4	2.7
S	9.0	1.2	1.2	1.2								12.5	3.9
SSW	2.0		.4									2.4	3.0
SW	2.7	.4	.4									3.5	3.2
WSW	1.2	.8	1.2									3.1	3.3
W	5.1	.4	.8									6.3	2.6
WNW	1.2											1.2	2.0
NW	.4											.4	2.0
NNW	.4	.8	1.2	.4								2.7	3.6
VARBL													
CALM												3.5	
	69.0	17.3	8.6	1.6								100.0	3.1

TOTAL NUMBER OF OBSERVATIONS 255

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLNR (STATION NAME) 65-67 (YEARS) MAR (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (G.M.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.8	3.1	.4									4.3	4.7
NNE		.8	.8									1.6	5.5
NE	3.1	1.6	1.2									5.9	4.0
ENE	1.6	2.0										3.5	3.7
E	3.1	2.0	.4									5.5	3.8
ESE	3.1	2.7	.4									6.3	3.8
SE	9.0	3.9	.4	.4								13.7	3.5
SSE	7.8	4.3	3.1	.8								16.1	4.6
S	8.6	3.9	2.4	2.4	.4							17.6	5.6
SSW	3.9	2.7	2.4	.8								9.8	5.8
SW	1.6	1.2	3.5									6.3	6.4
WSW			2.0	.4								2.4	9.1
W	1.2	1.2	1.2	.4								3.9	6.3
WNW			.4									.4	9.0
NW	.4	.4	.8									1.6	5.5
NNW	.4		.8									1.2	6.7
VARBL													
CALM													
	44.7	29.8	20.0	5.1	.4							100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 255

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65-67 (YEARS) MAR (MONTH)

ALL WEATHER (CLASS)

1500-1700 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.9	2.2	1.3									4.3	5.6
NNE	1.7	.4	1.3									3.4	5.1
NE	2.6	4.7										7.3	3.8
ENE	4.3	8.2	.4									12.9	3.9
E	3.9	4.3	.9									9.1	3.6
ESE	3.9	.4										4.3	3.0
SE	2.6	1.7	.4									4.7	4.2
SSE	2.6	4.7	.9									8.2	4.7
S	5.2	3.4	4.7									13.4	5.4
SSW	1.7	.4	.4									2.6	4.2
SW	.9	4.3	5.2	.9								11.2	6.7
WSW	2.2	1.7	1.3									5.2	5.1
W	1.7	1.3	2.2	.9								6.0	6.5
WNW		.4	.4									.9	5.5
NW	.4		.4									.9	5.0
NNW	1.7	.4	2.2									4.3	6.2
VARBL													
CALM												1.3	
	36.2	38.8	22.0	1.7								100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 232

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIC CORPS HLMR (STATION NAME) 65-67 (YEARS) MAR (MONTH)

ALL WEATHER (CLASS)

1800-2000 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	7.0	2.7	.5									10.2	2.9
NNE	3.2	.5										3.8	2.4
NE	4.3											4.3	1.8
ENE	4.3											4.3	2.3
E	3.2											3.2	1.8
ESE	2.7											2.7	1.8
SE	3.8	.5										4.3	2.5
SSE	4.8	1.1	.5									6.5	2.7
S	4.3	2.7	.5									7.5	3.3
SSW	1.6											1.6	2.3
SW	2.2	3.8										5.9	3.9
WSW	1.6	.5	1.1									3.2	4.8
W	5.9	2.2		.5								8.6	2.9
WNW	3.2											3.2	1.6
NW	6.5	1.6										8.1	2.5
NNW	3.2	1.6	1.1	.5								6.5	4.0
VARBL													
CALM												16.1	
	61.8	17.2	3.8	1.1								100.0	2.4

TOTAL NUMBER OF OBSERVATIONS 186

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65-67 (YEARS) MAR (MONTH)

ALL WEATHER (CLASS)

2100-2300 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	9.1	.5										9.7	1.8
NNE	4.3											4.3	1.5
NE	3.8											3.8	2.0
ENE	1.6											1.6	1.0
E	3.2											3.2	1.3
ESE	1.1											1.1	1.0
SE	3.2	.5										3.8	2.3
SSE	2.2	1.1										3.2	3.0
S	5.4	2.2	.5									8.1	3.1
SSW	1.1											1.1	1.5
SW		.5										.5	5.0
WSW	.5											.5	2.0
W	4.8											4.8	1.8
WNW	3.8											3.8	2.1
NW	14.5											14.5	1.9
NNW	19.9	.5	.5									21.0	2.0
VARBL													
CALM												15.1	
	78.5	5.4	1.1									100.0	1.7

TOTAL NUMBER OF OBSERVATIONS 186

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65-67 (YEARS) APP (MONTH)

ALL WEATHER (CLASS) 0000-0200 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	8.9											8.9	1.9
NNE	1.1											1.1	1.0
NE	3.9											3.9	1.3
ENE	1.1											1.1	1.0
E	3.3											3.3	1.3
ESE	1.1											1.1	1.0
SE	2.8											2.8	1.4
SSE	2.2	.6										2.8	2.6
S	3.9											3.9	1.3
SSW	.6											.6	1.0
SW	1.7											1.7	2.3
WSW	.6											.6	1.0
W	11.1											11.1	1.3
WNW	5.6											5.6	1.5
NW	18.3											18.3	1.5
NNW	11.1											11.1	1.5
VARBL													
CALM												22.2	
	77.2	.6										100.0	1.2

TOTAL NUMBER OF OBSERVATIONS 180

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65-67 (YEARS) APR (MONTH)

ALL WEATHER (CLASS) 0300-0500 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	7.8											7.8	1.5
NNE	2.2											2.2	1.5
NE	1.1											1.1	1.5
ENE	.6											.6	1.0
E													
ESE	1.7	.6										2.2	1.8
SE	5.6											5.6	1.7
SSE	1.1											1.1	1.0
S	2.8											2.8	1.6
SSW	1.7											1.7	2.0
SW	1.1											1.1	2.5
WSW	.6	.6										1.1	2.5
W	5.0											5.0	1.3
WNW	7.8											7.8	1.6
NW	10.0	.6										10.6	1.6
NNW	12.2											12.2	1.5
VARBL													
CALM												37.2	
	61.1	1.7										100.0	1.0

TOTAL NUMBER OF OBSERVATIONS 180

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

93216 (STATION) JOLON CALIF SIG CORPS RLMR (STATION NAME) 65-67 (YEARS) APR (MONTH)

ALL WEATHER (CLASS) 0600-0800 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.9											3.9	1.4
NNE													
NE	1.0											1.0	1.0
ENE													
E	3.4											3.4	1.4
ESE	2.9											2.9	2.7
SE	5.3	1.4										6.8	2.6
SSE	5.8	.5										6.3	2.1
S	7.2		.5									7.7	2.0
SSW	4.8	.5										5.3	1.9
SW	1.9											1.9	1.3
WSW	.5	.5										1.0	4.0
W	8.7											8.7	1.3
WNW	6.8											6.8	1.7
NW	14.0											14.0	1.7
NNW	5.8											5.8	1.7
VARBL													
CALM												24.6	
	72.0	2.9	.5									100.0	1.4

TOTAL NUMBER OF OBSERVATIONS 207

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65-67 (YEARS) APR (MONTH)

ALL WEATHER (CLASS) 0900-1100 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	.4										1.6	2.8
NNE	.8											.8	2.0
NE	2.0	.8										2.8	3.1
ENE	3.3	.8										4.1	2.4
E	7.7	2.4										10.2	2.6
ESE	8.1	2.0										10.2	2.6
SE	13.0	4.1	.8									17.9	3.0
SSE	8.5	2.8	.8									12.2	3.3
S	11.8	1.6	.8									14.2	2.6
SSW	5.7	.8										6.5	2.2
SW	2.0	1.6	.8									4.5	4.2
WSW	2.8		.4									3.3	3.1
W	4.5	.4	1.6									6.5	3.5
WNW	.8	.4										1.2	3.0
NW	1.6											1.6	1.5
NNW	.4											.4	3.0
VARBL													
CALM												2.0	
	74.4	18.3	5.3									100.0	2.8

TOTAL NUMBER OF OBSERVATIONS 246

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORP' HLMR (STATION NAME) 65-67 (YEARS) APR (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.4	1.2	.8									4.5	4.3
NNE	2.8	.8	.4									4.1	3.8
NE	2.4	3.4	1.2									6.1	4.3
ENE	2.4	3.3										5.7	3.9
E	4.3	4.1	.4									8.9	3.6
ESE	2.0	2.0										4.1	3.7
SE	6.1	4.9	.8									11.8	3.8
SSE	4.5	4.1	.8									9.3	4.2
S	5.3	3.3	2.8									11.4	4.5
SSW	2.8	3.7	2.4									8.9	5.4
SW	.4	1.6	4.9									6.9	7.2
WSW		.8	1.2									2.0	7.2
W	3.7	2.0	4.9									10.6	5.6
WNW	.4	.8										1.2	4.0
NW	.8	.8										1.6	3.5
NNW	1.2	.4	.8									2.4	4.3
VARBL													
CALM												.4	
	41.9	36.2	21.5									100.0	4.6

TOTAL NUMBER OF OBSERVATIONS 246

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLNR (STATION NAME) 65-67 (YEARS) APR (MONTH)

ALL WEATHER (CLASS)

1500-1700 (HOURS (L.S.T.))

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.7	3.7										7.3	3.6
NNE	1.8	.9										2.7	2.8
NE	3.7	4.6	.5									8.7	4.8
ENE	2.7	1.8	.5									5.0	3.8
E	5.5	2.3	.5									8.2	3.4
ESE	.9											.9	2.5
SE	1.4	1.8	.5									3.7	4.0
SSE	.9	.5	2.3									3.7	6.1
S	4.1	3.7	2.3									10.0	4.5
SSW	1.8	2.7	3.7									8.2	5.7
SW	2.7	5.0	3.2									11.0	5.2
WSW	1.8	2.3	4.1									8.2	5.8
W	2.3	2.7	8.7	.5								14.2	7.0
WNW		.9	.5									1.4	5.7
NW	.5	.9	.5									1.8	4.8
NNW	.9	2.7	.9									4.6	4.7
VARBL													
CALM												.5	
	34.7	36.5	27.9	.5								100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 219

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65-67 (YEARS) APR (MONTH)

ALL WEATHER (CLASS) 1600-2000 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	9.4	1.7										11.1	2.7
NNE	2.8											2.8	1.6
NE	3.3											3.3	1.5
ENE	.6	.6										1.1	3.0
E	5.0	.6										5.6	1.8
ESE	3.9	.6										4.4	2.0
SE	5.6	1.1										6.7	2.2
SSE	2.8	1.1	.8									4.4	3.0
S	6.1	2.2										8.3	2.5
SSW	2.8											2.8	2.2
SW	1.7		.6									2.2	3.5
WSW	3.3	3.3										6.7	3.7
W	8.3	3.3	1.1									12.8	3.2
WNW	2.8											2.8	1.6
NW	4.4											4.4	2.1
NNW	3.9	2.2										6.1	2.8
VARBL													
CALM												14.4	
	66.7	16.7	2.7									100.0	2.2

TOTAL NUMBER OF OBSERVATIONS 180

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65-67 (YEARS) APR (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.4											4.4	1.5
NNE	2.2											2.2	1.3
NE	6.1											6.1	1.5
ENE	.6											.6	1.0
E	2.8											2.8	1.2
ESE	2.2	.6										2.8	2.0
SE	5.0	1.1										6.1	2.0
SSE	1.7		.6									2.2	3.3
S	.6											.6	2.0
SSW													
SW	1.1	.6										1.7	2.7
WSW	1.1	1.1										2.2	2.6
W	8.3	.6										8.9	1.6
WNW	6.1											6.1	1.4
NW	12.6											12.8	1.4
NNW	8.3											8.3	1.4
VARBL													
CALM												32.2	
	63.3	3.9	.6									100.0	1.1

TOTAL NUMBER OF OBSERVATIONS 180

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

94218	JOLON CALIF SIG CORPS HLMR	65-66	MAY
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N													
NNE													
NE													
ENE													
E	4.3											4.3	1.0
ESE													
SE													
SSE													
S													
SSW													
SW													
WSW	2.1											2.1	1.0
W	4.3											4.3	1.0
WNW	17.0											17.0	1.1
NW	17.0											17.0	1.4
NNW	12.8											12.8	1.5
VAPBL													
CALM												42.6	
	57.4											100.0	.7

TOTAL NUMBER OF OBSERVATIONS 47

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93216	JOLON CALIF SIG CORPS MEMR	65-66	MAY
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER (CLASS)

0300-0500 (HOURS (L.S.T.))

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	6.2											6.2	1.3
NNE													
NE													
ENE													
E													
ESE													
SE													
SSE													
S	2.1											2.1	1.0
SSW													
SW													
WSW	2.1											2.1	2.0
W	6.2											6.2	1.0
WNW	2.1											2.1	1.0
NW	8.3											8.3	1.5
NNW	14.6											14.6	1.1
VAPBL													
CALM												58.3	
	41.7											100.0	.5

TOTAL NUMBER OF OBSERVATIONS 48

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65-66 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS)

0600-0800 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5		1.5									3.0	4.8
NNE													
NE	.7											.7	1.0
ENE	.7											.7	1.0
E	3.7											3.7	2.2
ESE	5.2											5.2	1.6
SE	5.9	.7										6.7	1.7
SSE	8.9	1.5										10.4	2.6
S	9.6											9.6	1.5
SSW	4.4	.7										5.2	1.9
SW	2.2											2.2	1.7
WSW	2.2											2.2	1.5
W	10.4											10.4	1.5
WNW	1.5											1.5	1.0
NW	7.4											7.4	1.5
NNW	5.2											5.2	1.7
VARBL													
CALM												25.9	
	69.6	3.0	1.5									100.0	1.4

TOTAL NUMBER OF OBSERVATIONS 135

1210 WS FORM Jul 64 0-3-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
6TAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIC CORPS HLNR (STATION NAME) 65-66 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS) 0900-1100 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N		.6	1.9	.6								3.2	7.8
NNE		.6	1.3									1.9	6.3
NE	1.3	1.3	1.3									3.8	4.8
ENE	.6	.6										1.3	2.5
E	6.4	2.6										9.0	2.6
ESE	4.5											4.5	2.3
SE	12.2	5.8										17.9	3.1
SSE	9.0	1.4	.6									10.9	3.0
S	12.8	4.5	.6									17.9	3.0
SSW	4.5	1.3										5.8	3.1
SW	3.2	1.3										4.5	3.0
WSW	1.9	.6										2.6	3.3
W	9.6	1.3										10.9	2.1
WNW													
NW													
NNW		.6	1.9									2.6	8.3
VARBL													
CALM												3.2	
	66.0	27.4	7.7	.6								100.0	3.2

TOTAL NUMBER OF OBSERVATIONS 156

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65-66 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	46 - 55	≥56	%	MEAN WIND SPEED
N	.6	1.3	3.2	4.5								9.6	9.6
NNE	1.3	.6	.6									2.6	4.3
NE	1.9	4.5	1.3									7.7	4.9
ENE	1.9	4.5										6.4	3.8
E	4.5	2.6	1.3									8.3	3.8
ESE	.6	1.3	.6									2.6	4.5
SE	5.8	3.2	1.3									10.3	4.0
SSE	1.9	4.5	1.3									7.7	4.9
S	5.8	4.5	7.7									17.9	5.7
SSW	3.8	1.3	.6									5.5	3.9
SW	2.6	1.9	1.3									5.8	4.7
WSW	1.3											1.9	3.7
W	3.8	3.8	1.9									9.6	4.7
WNW													
NW	1.3		.6									1.9	3.0
NNW	1.9											1.9	2.3
VARBL													
CALM													
	39.1	34.6	21.8	4.5								100.0	5.1

TOTAL NUMBER OF OBSERVATIONS 156

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65-66 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS)

1500-1700 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.5	1.5	3.0	1.5								10.6	6.6
NNE	1.5	1.5	1.5									4.5	5.0
NE	3.0	4.5	1.5									9.1	4.3
ENE	3.0	7.6										10.6	3.9
E		4.5										4.5	5.0
ESE		1.5										1.5	5.0
SE	3.0	3.0	1.5									7.6	4.8
SSE		3.0	1.5									4.5	6.0
S	1.5	6.1	3.0									10.6	5.3
SSW		1.5	1.5									3.0	6.0
SW	1.5	3.0	4.5									9.1	6.0
WSW		1.5	7.6	1.5								10.6	7.6
W	3.0	3.0		1.5								7.6	5.6
WNW													
NW			1.5									1.5	7.0
NNW		1.5		3.0								4.5	10.0
VARBL													
CALM													
	21.2	43.9	27.3	7.6								100.0	5.7

TOTAL NUMBER OF OBSERVATIONS 66

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF MIS CORPS HLMR (STATION NAME) 65-66 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS)

1800-2000 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	8.9	2.2										11.1	2.6
NNE													
NE	2.2	2.2										4.4	4.5
ENE	4.4	2.2	2.2									8.9	3.8
E	6.7	2.2										8.9	2.8
ESE	4.4	2.2										6.7	2.7
SE	8.9											8.9	2.0
SSE	6.7	2.2										8.9	2.5
S	11.1											11.1	2.6
SSW	4.4											4.4	2.5
SW	8.9	4.4										13.3	3.3
WSW	6.7											6.7	1.7
W													
WNW													
NW	2.2											2.2	2.0
NNW													
VARBL													
CALM												4.4	
	75.6	17.8	4.2									100.0	2.6

TOTAL NUMBER OF OBSERVATIONS 45

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLNT (STATION NAME) 65-66 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N													
NNE													
NE													
ENE													
E	2.2											2.2	1.0
ESE	2.2											2.2	1.0
SE	4.4											4.4	1.5
SSE	4.4	2.2										6.7	2.7
S	8.9											8.9	1.3
SSW													
SW	4.4											4.4	1.0
WSW													
W	4.4											4.4	1.0
WNW	6.7											6.7	1.3
NW	15.6											15.6	1.3
NNW	8.9											8.9	1.3
VARBL													
CALM												35.6	
	62.2	2.2										100.0	.9

TOTAL NUMBER OF OBSERVATIONS 45

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
61AC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65-66 (YEARS) JUN (MONTH)

ALL WEATHER (CLASS)

0000-0200 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.4											3.4	1.3
NNE	2.2											2.2	1.5
NE	1.1											1.1	2.0
ENE	2.2											2.2	1.0
E	2.2											2.2	1.0
ESE													
SE	1.1											1.1	1.0
SSE													
S	2.2											2.2	1.0
SSW	2.2											2.2	2.0
SW	2.2											2.2	1.5
WSW	2.2	2.2										4.5	3.5
W	16.9											16.9	1.6
WNW	13.5											13.5	1.6
NW	16.9											16.9	1.7
NNW	6.7											6.7	1.3
VARBL													
CALM												22.5	
	75.3	2.2										100.0	1.3

TOTAL NUMBER OF OBSERVATIONS 89

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS RLMR (STATION NAME) 65-66 (YEARS) JUN (MONTH)

ALL WEATHER (CLASS) 0300-0500 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.4											4.4	1.0
NNE	1.1											1.1	1.0
NE	1.1											1.1	1.0
ENE													
E	1.1											1.1	1.0
ESE													
SE													
SSE	1.1											1.1	1.0
S	6.7											6.7	1.2
SSW	2.2											2.2	2.0
SW	4.4											4.4	1.8
WSW	4.4	1.1										5.6	1.6
W	18.9	1.1										20.0	1.4
WNW	5.6											5.6	1.6
NW	26.7	1.1										27.8	1.8
NNW	2.2											2.2	1.5
VARBL													
CALM												10.7	
	80.0	3.3										100.0	1.3

TOTAL NUMBER OF OBSERVATIONS 90

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65-66 (YEARS) JUN (MONTH)

ALL WEATHER (CLASS) 0600-0800 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.2											2.2	1.5
NNE	1.1											1.1	1.0
NE	1.1											1.1	1.0
ENE	1.1											1.1	1.5
E	9.4											9.4	1.8
ESE	1.7											1.7	1.7
SE	12.8											12.8	1.6
SSE	5.6											5.6	2.4
S	8.9	.6										9.4	1.9
SSW	2.8											2.8	1.4
SW	3.9											3.9	1.3
WSW	3.3	1.1										4.4	2.4
W	17.2											17.2	1.4
WNW	3.3											3.3	1.3
NW	8.3	.6										8.9	2.1
NNW	3.3											3.3	1.3
VARBL													
CALM												11.7	
	86.1	2.2										100.0	1.9

TOTAL NUMBER OF OBSERVATIONS 180

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLLA CALIF MCO (STATION NAME) 65-66 (YEARS) JUN (MONTH)

ALL WEATHER (CLASS) 0900-1100 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	1.1	1.7									4.4	3.4
NNE	.6											.6	2.0
NE	2.2	2.2										4.4	4.0
ENE	2.2	1.1										3.3	3.3
E	7.2	3.9										11.1	3.4
ESE	5.6	2.8										8.3	3.3
SE	9.4	5.6										15.0	3.4
SSE	8.9	1.1										10.0	2.7
S	11.1	6.1										17.2	3.1
SSW	2.2	.6										2.8	2.6
SW	5.0	1.1										6.1	2.9
WSW	1.7	1.1										2.8	3.0
W	8.9	1.7										10.6	2.4
WNW	1.1											1.1	1.5
NW	.6	.6										1.1	4.0
NNW		1.1										1.1	4.5
VARBL													
CALM													
	68.3	30.6	1.7									100.0	3.2

TOTAL NUMBER OF OBSERVATIONS 180

1210 WS FORM JUL 64 0-8-5 (OL-1) REVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF OIG CORPS HLMR (STATION NAME) 65-66 (YEARS) JUN (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.8	1.1	1.7	.6								6.1	3.1
NNE	1.1	3.3	1.1	.6								6.1	3.0
NE	1.7	6.1	3.9									11.7	3.9
ENE	2.2	2.8	1.7									6.7	3.8
E	5.6	5.6	1.7									12.8	4.3
ESE	2.2	4.4										6.7	4.3
SE	3.3	5.6										8.9	4.0
SSE	2.2	2.8	.6									5.6	3.9
S	2.8	3.9	2.8	.6								10.0	5.6
SSW		1.7										1.7	4.7
SW	2.2	3.9	2.2	1.1								9.4	6.0
WSW	.6	1.1										1.7	4.0
W	4.4	1.1	.6									6.1	3.5
WNW	.6											.6	2.0
NW	1.7	.6	.6									2.8	4.0
NNW	1.1	.6	1.7									3.3	5.3
VARBL													
CALM													
	34.4	44.4	18.3	2.8								100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 180

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLNR (STATION NAME) 65-66 (YEARS) JUN (MONTH)

ALL WEATHER (CLASS)

1500-1700 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		1.1	3.3	5.6								10.0	10.8
NNE	2.2		1.1									3.3	5.0
NE		8.9	6.7	1.1								16.7	6.9
ENE	1.1	4.4	1.1									6.7	4.3
E	2.2		1.1									3.3	4.0
ESE													
SE		2.2	1.1									3.3	6.0
SSE	1.1	1.1	3.3									5.6	6.2
S		5.6	2.2									7.8	5.4
SSW		2.2	2.2									4.4	5.8
SW		5.6	13.3	5.6								24.4	9.1
WSW			2.2									2.2	8.0
W	1.1		1.1	1.1								3.3	6.0
WNW													
NW			1.1	1.1								2.2	10.5
NNW		1.1	2.2	3.3								6.7	10.5
VARBL													
CALM													
	7.8	32.2	42.2	17.8								100.0	7.6

TOTAL NUMBER OF OBSERVATIONS 90

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93216 (STATION) JOLON CALIF SIG CORP' HLKR (STATION NAME) 65-66 (YEARS) JUN (MONTH)

ALL WEATHER (CLASS)

1800-2000 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N		4.4	3.3									7.8	6.7
NNE	2.2	3.3										5.6	4.0
NE	8.9	5.6	2.2									16.7	3.8
ENE	3.3	2.2										5.6	3.4
E	13.3	4.4										17.8	2.8
ESE	1.1			1.1								2.2	7.5
SE	6.7	4.4	1.1									12.2	4.0
SSE	2.2	1.1										3.3	2.3
S	4.4	1.1										5.6	3.7
SSW	1.1	4.4										5.6	4.6
SW		2.2	1.1									3.3	6.7
WSW		2.2	2.2									4.4	6.3
W	3.3	1.1										4.4	2.8
WNW													
NW	1.1		1.1									2.2	6.0
NNW	1.1	1.1	1.1									3.3	5.3
VARBL													
CALM													
	48.9	37.8	12.2	1.1								100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 90

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

93216 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65-66 (YEARS) JUN (MONTH)

ALL WEATHER (CLASS)

2100-2300 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.2	1.1	1.1									4.4	4.0
NNE	1.1											1.1	1.0
NE	3.3											3.3	1.3
ENE	3.3	1.1										4.4	2.5
E	10.0											10.0	1.6
ESE	1.1											1.1	1.0
SE	4.4	1.1										5.6	2.0
SSE	2.2											2.2	1.5
S	10.0											10.0	1.4
SSW	1.1											1.1	1.0
SW	6.7											6.7	1.2
WSW	2.2											2.2	2.0
W	14.4											14.4	1.3
WNW	2.2											2.2	1.5
NW	7.8											7.8	2.1
NNW	7.8											7.8	1.4
VARBL													
CALM												15.6	
	80.0	3.3	1.1									100.0	1.4

TOTAL NUMBER OF OBSERVATIONS 90

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) 0000-0200 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.2											4.2	1.8
NNE	4.2											4.2	1.7
NE	1.4											1.4	1.0
ENE	.7											.7	1.0
E	2.1											2.1	1.3
ESE													
SE	.7											.7	1.0
SSE	.7											.7	1.0
S	.7											.7	2.0
SSW													
SW	2.1											2.1	1.3
WSW	1.4											1.4	1.0
W	18.9											18.9	1.4
WNW	13.3											13.3	1.3
NW	20.3											20.3	1.8
NNW	14.0											14.0	1.9
VARBL													
CALM												15.4	
	84.6											100.0	1.3

TOTAL NUMBER OF OBSERVATIONS 143

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS)

0300-0500 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	4.9											4.9	1.7
NNE	2.8											2.8	1.5
NE													
ENE	2.1											2.1	1.0
E	.7											.7	1.0
ESE	.7											.7	1.0
SE	4.2											4.2	1.3
SSE	1.4											1.4	2.0
S	2.1											2.1	1.3
SSW													
SW	2.8											2.8	1.0
WSW	1.4											1.4	1.0
W	15.3											15.3	1.3
WNW	12.5											12.5	1.5
NW	22.9											22.9	1.5
NNW	9.7											9.7	1.7
VARBL													
CALM												16.7	
	83.3											100.0	1.2

TOTAL NUMBER OF OBSERVATIONS 144

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS)

0600-0800 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7											1.7	1.3
NNE	2.5											2.5	1.8
NE	1.7											1.7	1.3
ENE	1.3											1.3	1.0
E	3.0											3.0	1.0
ESE	2.1											2.1	1.0
SE	11.0	.4										11.4	1.8
SSE	10.1	.4										10.5	2.3
S	11.4											11.4	1.9
SSW	3.0											3.0	1.0
SW	5.5											5.5	1.3
WSW	.8											.8	1.0
W	11.0											11.0	1.2
WNW	3.6											3.8	1.3
NW	10.1											10.1	1.6
NNW	5.1											5.1	1.6
VARBL													
CALM												15.2	
	84.0	.8										100.0	1.3

TOTAL NUMBER OF OBSERVATIONS 237

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) 0900-1100 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.8											.8	1.5
NNE	1.7											1.7	2.0
NE	.4											.4	2.0
ENE	.8	.4										1.3	3.0
E	11.8	5.1										16.9	3.0
ESE	2.1	.8										3.0	3.1
SE	13.1	2.5										15.6	2.8
SSE	8.9	4.6										13.5	3.4
S	19.4	5.1	.4									24.9	3.0
SSW	5.9											5.9	2.3
SW	5.1											5.1	2.4
WSW	.8	.4										1.3	3.3
W	7.6											7.6	2.3
WNW	.8											.8	1.0
NW	.4											.4	2.0
NNW	.4											.4	1.0
VARBL													
CALM												.4	
	80.2	19.0	.4									100.0	2.8

TOTAL NUMBER OF OBSERVATIONS 237

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

93210 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	.8	.4	.4								2.1	6.4
NNE	1.7	1.3	1.7									4.6	4.9
NE	2.1	3.0	.8									5.9	4.3
ENE	1.7	8.4	.8									11.0	4.6
E	9.7	14.0	1.3									25.1	4.1
ESE	1.7	1.7										3.4	3.9
SE	3.4	5.5	.8									9.7	4.5
SSE	2.5	3.4	1.3	.4								7.6	5.0
S	5.1	4.2	2.5	.4								12.2	4.9
SSW	1.7	1.3	.8									3.8	4.8
SW	2.5	1.7	1.7									5.9	4.9
WSW			.8									.8	7.5
W	3.4	.4										3.8	2.8
WNW	.8	.4										1.3	3.0
NW	.8	.4										1.3	2.7
NNW	.8											.8	2.5
VARBL													
CALM													
	38.4	47.3	13.1	1.3								100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 237

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMP (STATION NAME) 64-66 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS)

1500-1700 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N			.7									.7	7.0
NNE		3.5										3.5	5.4
NE	.7	11.8	1.4									13.9	5.0
ENE	1.4	6.2	2.1									9.7	4.9
E	2.8	2.1	.7									5.6	5.8
ESE			.7									.7	7.0
SE	.7	.7	1.4	.7								3.5	8.0
SSE			1.4	.7								2.1	9.3
S	.7	4.9	5.6									11.1	6.8
SSW	.7	.7	1.4	1.4								4.2	8.3
SW		6.2	20.1	2.8								29.2	8.1
WSW		2.8	4.9									7.6	6.7
W	1.4	.7	2.1	.7								4.9	6.9
WNW	.7											.7	2.0
NW	.7											.7	2.0
NNW	.7	1.4										2.1	4.3
VARBL													
CALM													
	10.4	41.0	42.4	6.2								100.0	6.5

TOTAL NUMBER OF OBSERVATIONS 144

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLNR (STATION NAME) 64-66 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) 1800-2000 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.7	.7	.7									2.1	5.3
NNE	4.9	.7	.7									6.2	3.0
NE	4.2	6.2	1.4									11.8	4.1
ENE	4.2	11.1	.7									16.0	4.4
E	13.9	4.9										18.7	3.1
ESE	2.8	.7										3.5	3.0
SE	4.9	2.1										6.9	3.2
SSE	4.9	.7	.7									6.2	3.6
S	3.5	2.8										6.2	3.2
SSW	.7	2.8										3.5	4.2
SW	3.5	6.9		.7								11.1	4.4
WSW			2.1									2.1	7.0
W	.7		.7									1.4	4.0
WNW													
NW	.7											.7	2.0
NNW	.7		.7									1.4	5.0
VAPBL													
CALM												2.1	
	50.0	39.6	7.6	.7								100.0	3.8

TOTAL NUMBER OF OBSERVATIONS 144

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.9											4.9	1.4
NNE	3.5											3.5	2.0
NE	4.2											4.2	1.7
ENE	2.1											2.1	2.3
E	5.6											5.6	1.5
ESE	1.4											1.4	1.5
SE	1.4											1.4	1.0
SSE	2.1											2.1	1.3
S	5.6											5.6	1.6
SSW	1.4											1.4	1.0
SW	4.9											4.9	1.4
WSW													
W	16.0											16.0	1.3
WNW	6.2											6.2	1.8
NW	15.3											15.3	1.8
NNW	9.0	.7										9.7	1.9
VARBL													
CALM												16.0	
	83.3	.7										100.0	1.4

TOTAL NUMBER OF OBSERVATIONS 144

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93216 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS) 0000-0200 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	7.0											7.0	1.5
NNE	3.8											3.8	1.6
NE	.5											.5	1.0
ENE													
E	1.6											1.6	1.0
ESE	.5											.5	1.0
SE	1.1											1.1	1.0
SSE	.5											.5	2.0
S	.5											.5	1.0
SSW													
SW	1.1											1.1	1.5
WSW	2.2											2.2	1.0
W	14.5											14.5	1.2
WNW	18.3											18.3	1.5
NW	30.6											30.6	1.7
NNW	12.4											12.4	1.4
VARBL													
CALM												5.4	
	94.6											100.0	1.4

TOTAL NUMBER OF OBSERVATIONS 186

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93210 (STATION) JOLON CALIF SIG CORPS HLHR (STATION NAME) 64-66 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS) 0300-0500 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	5.4											5.4	1.2
NNE	1.1											1.1	1.5
NE	1.1											1.1	1.5
ENE	.5											.5	1.0
E	2.7	.5										3.2	1.5
ESE	.5											.5	1.0
SE	1.1											1.1	1.5
SSE	2.7											2.7	1.2
S	1.6											1.6	1.3
SSW	.5											.5	2.0
SW	1.6											1.6	1.0
WSW	1.6											1.6	1.0
W	15.6											15.6	1.4
WNW	12.4											12.4	1.5
NW	24.7											24.7	1.5
NNW	7.5											7.5	1.4
VARBL													
CALM												18.8	
	80.6	.5										100.0	1.2

TOTAL NUMBER OF OBSERVATIONS 186

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS) 0600-0800 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	6.5											6.5	1.3
NNE	2.9											2.9	1.0
NE	1.8											1.8	1.0
ENE	1.4											1.4	1.3
E	5.4											5.4	1.2
ESE	2.9											2.9	1.4
SE	5.4											5.4	1.6
SSE	3.9											3.9	1.6
S	6.5	.4										6.8	1.6
SSW	2.2											2.2	1.3
SW	2.9											2.9	1.4
WSW	1.1											1.1	1.0
W	11.5											11.5	1.3
WNW	8.2											8.2	1.3
NW	15.1											15.1	1.5
NNW	5.0											5.0	1.8
VARBL													
CALM												17.2	
	82.4	.4										100.0	1.2

TOTAL NUMBER OF OBSERVATIONS 279

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS) 0900-1100 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1											1.1	1.3
NNE													
NE	.7											.7	2.5
ENE	1.4	.4										1.8	2.4
E	6.5	2.5										9.0	2.8
ESE	4.3	1.1										5.4	3.1
SE	13.6	3.2										16.8	2.9
SSE	8.6	7.9	.4	.4								17.2	3.8
S	24.0	4.7										28.7	2.9
SSW	3.6	.7										4.3	2.8
SW	4.7	1.4	.4									6.5	2.6
WSW	.4											.4	1.0
W	6.5											6.5	1.6
WNW	.7											.7	1.0
NW	1.1											1.1	1.5
NNW													
VAPBL													
CALM													
	77.1	21.9	.7	.4								100.0	2.9

TOTAL NUMBER OF OBSERVATIONS 279

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.8	1.1	.4									3.2	4.4
NNE	1.1	1.1	.4									2.5	4.3
NE	2.9	4.7	1.4			.4						9.3	5.3
ENE	1.1	3.6	1.8									6.5	5.4
E	8.2	9.3	1.4									19.0	4.1
ESE	1.8	.4										2.2	2.3
SE	7.2	7.9	1.4	.4								16.8	4.3
SSE	3.6	1.8	.7	.4								6.5	4.3
S	4.3	9.3	2.5									16.1	4.8
SSW	1.1	2.2	.4									3.6	4.6
SW	2.9	2.9										5.7	3.9
WSW	1.1	.7	.4									2.2	3.7
W	2.5	1.8										4.3	3.7
WNW													
NW	1.1											1.1	2.0
NNW	.4		.4									.7	5.5
VARBL													
CALM												.4	
	40.9	46.6	11.1	.7		.4						100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 279

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS)

1500-1700 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	1.1	1.6									3.7	6.6
NNE		2.7	3.7									6.4	6.7
NE	2.1	8.0	4.3									14.4	5.3
ENE	.5	6.4	5.3									12.2	5.9
E	1.6	6.9	2.7									11.2	5.0
ESE	.5											.5	3.0
SE	2.1	.5	1.1									3.7	4.4
SSE	.5	2.1	.5	.5								3.7	6.1
S	1.6	1.1	3.2									5.9	5.6
SSW		.5	1.6	.5								2.7	8.0
SW	1.6	2.7	10.6	2.1								17.0	7.8
WSW	.5	3.7	8.5	1.6								14.4	7.8
W	1.6	.5	1.6									3.7	5.9
WNW													
NW													
NNW			.5									.5	7.0
VARBL													
CALM													
	13.8	36.2	45.2	4.8								100.0	6.4

TOTAL NUMBER OF OBSERVATIONS 188

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS)

1800-2000 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	.5	1.1									2.2	5.3
NNE	2.2	.5										2.7	3.0
NE	9.1	6.5										15.6	3.4
ENE	1.6	3.2	.5									5.4	4.2
E	15.6	6.5	.5									22.6	3.1
ESE	3.8	.5										4.3	2.4
SE	10.2	1.1										11.3	2.2
SSE	1.1											1.1	2.5
S	4.3	2.2										6.5	2.9
SSW	2.2											2.2	1.5
SW	3.2	2.7	2.2									8.1	4.3
WSW	.5	3.2	.5									4.3	5.3
W	2.7		.5									3.2	2.5
WNW	3.2											3.2	1.8
NW	1.1	.5	.5									2.2	4.5
NNW	1.1		.5	.5								2.2	5.5
VARBL													
CALM												3.2	
	62.4	27.4	6.5	.5								100.0	3.2

TOTAL NUMBER OF OBSERVATIONS 186

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	12.4											12.4	1.7
NNE	2.2											2.2	1.0
NE	2.7											2.7	1.2
ENE	1.1											1.1	1.5
E	2.7											2.7	1.4
ESE	.5											.5	1.0
SE	2.2											2.2	1.8
SSE	1.6											1.6	1.3
S	4.8											4.8	1.6
SSW	1.1											1.1	1.5
SW	4.3											4.3	1.1
WSW	3.2											3.2	1.3
W	14.0											14.0	1.6
WNW	9.6											8.6	1.5
NW	16.1											16.1	1.7
NNW	10.8	.5										11.3	1.7
VARBL													
CALM												11.3	
	88.2	.5										100.0	1.4

TOTAL NUMBER OF OBSERVATIONS 186

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS) 0000-0200 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	10.1											10.1	1.7
NNE	1.1											1.1	1.5
NE	1.1											1.1	1.5
ENE													
E	.6											.6	1.0
ESE													
SE													
SSE	.6											.6	1.0
S	1.1											1.1	1.0
SSW													
SW	1.7											1.7	2.0
WSW	1.1											1.1	1.5
W	9.5											9.5	1.4
WNW	16.2	.6										16.8	1.5
NW	22.9											22.9	1.6
NNW	22.3											22.3	1.9
VARBL													
CALM												11.2	
	88.3	.6										100.0	1.4

TOTAL NUMBER OF OBSERVATIONS 179

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS) 0300-0500 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	10.1											10.1	1.8
NNE	2.2											2.2	1.5
NE	1.1											1.1	1.0
ENE	1.1											1.1	1.5
E	1.1											1.1	1.0
ESE	.6											.6	1.0
SE	3.4											3.4	1.3
SSE	1.1											1.1	1.5
S	1.7											1.7	1.0
SSW	.6											.6	2.0
SW													
WSW	1.1											1.1	2.0
W	11.7											11.7	1.5
WNW	10.1											10.1	1.7
NW	25.7											25.7	1.5
NNW	13.4											13.4	1.5
VARBL													
CALM												15.1	
	84.9											100.0	1.3

TOTAL NUMBER OF OBSERVATIONS 179

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HENR (STATION NAME) 64-66 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS) 0600-0800 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.0											3.0	1.8
NNE	1.1											1.1	1.7
NE	.7											.7	1.0
ENE													
E	4.1											4.1	1.8
ESE	1.9											1.9	1.4
SE	4.4	.4										4.8	2.1
SSE	3.7											3.7	1.7
S	3.7											3.7	1.8
SSW	2.6											2.6	1.4
SW	1.9											1.9	1.2
WSW	1.5											1.5	1.3
W	16.7											16.7	1.3
WNW	9.6	.4										10.0	1.3
NW	19.3	.4										19.6	1.8
NNW	10.0											10.0	1.8
VARBL													
CALM												14.8	
	84.1	1.1										100.0	1.4

TOTAL NUMBER OF OBSERVATIONS 270

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS) 0900-1100 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.7	.4	.4									1.5	4.8
NNE	.4											.4	2.0
NE	.7	.7	.4									1.9	4.2
ENE	1.9	.4										2.2	2.3
E	9.3	2.2	.4									11.9	2.8
ESE	2.6	2.2										4.8	3.5
SE	8.5	4.1										12.6	3.1
SSE	14.8	4.1	.7									19.6	3.1
S	20.0	2.6										22.6	2.6
SSW	7.0	1.9	.4									9.3	3.0
SW	3.0	.7	.4									4.1	3.0
WSW	.7	.4										1.1	3.7
W	5.2	.7	.4									6.3	2.3
WNW													
NW	.7											.7	2.0
NNW	.4											.4	3.0
VARBL													
CALM												.7	
	75.9	20.4	3.0									100.0	2.9

TOTAL NUMBER OF OBSERVATIONS 270

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93219 (STATION) JOLON CALIF SIG CORPS MLMR (STATION NAME) 64-66 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.9		1.1									3.0	4.9
NNE	.7	1.5										2.2	4.0
NE	1.1	3.3	1.5									5.9	5.4
ENE	.4	3.3	2.6									6.3	5.9
E	5.9	12.2	.7									18.9	4.2
ESE	2.6	3.3	.4									6.3	3.8
SE	5.9	7.0	1.1									14.1	4.2
SSE	2.2	5.9	1.5									9.6	5.1
S	7.4	6.7	1.5									15.6	4.1
SSW	2.6	.4	1.5									4.4	4.8
SW	1.9	1.1	1.5									4.4	4.8
WSW	.7	1.1	.7	.4								3.0	5.9
W	2.6	1.5		.4								4.4	4.6
WNW													
NW		.4										.4	5.0
NNW	.4	.7	.4									1.5	5.0
VARBL													
CALM													
	36.3	48.5	14.4	.7								100.0	4.6

TOTAL NUMBER OF OBSERVATIONS 270

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS) 1500-1700 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.2	3.3	4.3									9.8	5.6
NNE	.5	4.3	1.6									6.5	5.0
NE	3.8	9.2	1.1									14.1	4.6
ENE	1.1	5.4	3.8									10.3	5.6
E	2.7	4.9	2.7									10.3	5.2
ESE		.5										.5	4.0
SE	1.1	3.8	1.1									6.0	4.8
SSE	3.3	2.2	2.7									8.2	4.7
S	3.3	2.7	3.3									9.2	5.4
SSW		.5	2.2									2.7	7.2
SW	2.2	6.5	6.0	1.6								16.3	6.7
WSW		.5	1.6									2.2	7.8
W	1.1		.5									1.6	4.0
WNW	.5		.5									1.1	5.0
NW	.5											.5	3.0
NNW		.5										.5	6.0
VARBL													
CALM													
	22.3	44.6	31.5	1.6								100.0	5.5

TOTAL NUMBER OF OBSERVATIONS 184

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS) 1800-2000 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	9.7	3.4	.6									13.6	3.0
NNE	2.3	.6										2.8	3.2
NE	4.0											4.0	2.7
ENE	7.4	1.7										9.1	2.8
E	11.9											11.9	2.0
ESE	2.3											2.3	2.0
SE	4.0	.6										4.6	2.4
SSE	4.5											4.5	1.8
S	3.4											3.4	1.8
SSW	2.3											2.3	2.3
SW	4.5	2.8	.6									8.0	3.4
WSW	1.7	1.1										2.8	3.2
W	7.4											7.4	1.5
WNW	6.2											6.2	1.8
NW	4.5											4.5	2.5
NNW	6.8	1.1										8.0	2.0
VARBL													
CALM												4.5	
	83.0	11.4	1.1									100.0	2.3

TOTAL NUMBER OF OBSERVATIONS 176

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

93216 (STATION) JOLON CALIF SIG CORPS HLNR (STATION NAME) 64-66 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	12.7	.6										13.3	1.7
NNE	.6											.6	2.0
NE	1.7											1.7	1.0
ENE	.6											.6	1.0
E	2.3											2.3	1.8
ESE	.6											.6	2.0
SE	2.9											2.9	1.6
SSE	1.2											1.2	2.0
S	2.3											2.3	1.3
SSW	1.2											1.2	1.5
SW	1.7											1.7	1.0
WSW	2.3											2.3	1.5
W	8.7											8.7	1.3
WNW	10.4											10.4	1.7
NW	23.7	1.2										24.9	1.7
NNW	11.6	1.2										12.7	2.2
VARBL													
CALM												12.7	
	84.4	2.9										100.0	1.5

TOTAL NUMBER OF OBSERVATIONS 173

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
4 ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS) 0000-0200 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	19.3	1.0										20.3	2.1
NNE	3.6											3.6	1.4
NE	2.1											2.1	1.3
ENE	.5											.5	2.0
E	2.1											2.1	1.5
ESE	1.0											1.0	1.5
SE	1.6											1.6	1.3
SSE		.5										.5	4.0
S	.5											.5	2.0
SSW													
SW	2.1											2.1	1.3
WSW													
W	10.4											10.4	1.3
WNW	9.4											9.4	1.4
NW	22.4											22.4	1.7
NNW	17.2											17.2	2.1
VARBL													
CALM												6.2	
	92.2	1.6										100.0	1.6

TOTAL NUMBER OF OBSERVATIONS 192

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS)

0300-0500 (HOURS L.S.T.)

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	12.4	.5										12.9	1.9
NNE	2.2											2.2	1.0
NE	3.2											3.2	1.3
ENE													
E	3.2											3.2	1.3
ESE	1.6											1.6	1.0
SE	1.6	.5										2.2	2.0
SSE	1.6	.5										2.2	2.5
S	.5											.5	1.0
SSW													
SW	1.6											1.6	1.3
WSW	1.1											1.1	1.0
W	11.3											11.3	1.4
WNW	6.5											6.5	1.3
NW	24.2											24.2	1.6
NNW	13.4											13.4	1.0
VARBL													
CALM												14.0	
	84.4	1.6										100.0	1.4

TOTAL NUMBER OF OBSERVATIONS 186

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLKR (STATION NAME) 64-66 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS) 0600-0800 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	6.6	.4	.4									7.4	1.9
NNE	2.6	.4										3.0	1.5
NE	2.6											2.6	1.1
ENE	2.2											2.2	1.5
E	2.2											2.2	1.3
ESE													
SE	1.1											1.1	1.0
SSE	1.5											1.5	3.0
S	3.7											3.7	1.1
SSW	.7											.7	1.0
SW	2.6	.4										3.0	1.8
WSW	2.2											2.2	1.2
W	12.9											12.9	1.3
WNW	9.6											9.6	1.5
NW	19.9											19.9	1.8
NNW	12.5	1.1	.4									14.0	2.1
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	14.0	
	83.0	2.2	.7									100.0	1.4

TOTAL NUMBER OF OBSERVATIONS 271

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS) 0900-1100 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.9	.7	1.1	.4								5.0	3.9
NNE	.4	.4										.7	3.0
NE	1.1	1.1										2.2	3.3
ENE	1.4											1.4	1.5
E	5.0	1.8										6.8	2.7
ESE	5.4											5.4	2.4
SE	14.0	2.5										16.5	2.4
SSE	10.8	2.2										12.9	2.8
S	20.8	1.8	.4									22.9	2.6
SSW	5.0											5.0	1.9
SW	3.6											3.6	1.7
WSW	2.5											2.5	1.9
W	7.2											7.2	1.4
WNW	1.4											1.4	1.3
NW	2.2											2.2	2.0
NNW	1.4	1.1		.4								2.9	4.0
VARBL													
CALM												1.4	
	84.9	11.5	1.4	.7								100.0	2.5

TOTAL NUMBER OF OBSERVATIONS 279

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAL, USAF
ASHEVILLE, N. C. 28801

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	2.2	1.4	.4								5.0	5.8
NNE	.7	1.1	.7									2.5	5.6
NE	2.9	1.4	.4									4.7	3.5
ENE	1.4	2.9	1.1									5.4	4.7
E	9.0	6.1	1.1									16.1	3.7
ESE	3.2	1.8	.7									5.7	3.9
SE	7.2	4.7	1.1									12.9	3.8
SSE	6.8	6.1	.4	.4								13.6	3.9
S	9.7	6.8	1.4	.4								18.3	4.0
SSW	3.6	1.1	.7									5.4	3.9
SW	1.4	1.1	1.8									4.3	5.3
WSW	.4	.4										.7	3.5
W	3.6											3.6	2.1
WNW													
NW	.4											.4	3.0
NNW	.7		.7									1.4	5.5
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X		
	52.0	35.5	11.5	1.1								100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 279

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIC CORPS HLMR (STATION NAME) 64-66 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS) 1500-1700 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	4.1	5.5	.9									10.6	4.3
NNE	2.8	1.4										4.1	3.4
NE	3.7	5.5	.9									10.1	4.3
ENE	2.3	7.4	.5									10.1	4.4
E	8.3	3.2										11.5	3.2
ESE	.9	1.4										2.3	4.2
SE	5.1	1.8	.9									7.8	3.5
SSE	2.8	.9	2.8	.5								6.9	5.5
S	5.1	2.3	2.8									10.1	4.6
SSW	4.6	1.4	.9									6.9	3.7
SW	3.2	4.6	.5									8.3	4.2
WSW	.9	.5	1.4									2.8	5.5
W	1.4		.5									1.8	3.3
WNW	.9											.9	1.5
NW	.5		.5									.9	4.0
NNW	1.8	.9	.9									3.7	4.6
VARBL													
CALM												.9	
	40.4	36.9	13.4	.5								100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 217

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLNR (STATION NAME) 64-66 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS) 1600-2000 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	13.7	.5										14.2	1.8
NNE	5.9	.5										6.4	1.8
NE	4.4											4.4	1.8
ENE	.5											.5	2.0
E	6.9											6.9	1.7
ESE	2.5	.5										2.9	2.3
SE	4.9	.5										5.4	2.5
SSE	2.0	.5										2.5	2.6
S	2.9											2.9	1.5
SSW	1.0											1.0	2.0
SW	.5											.5	2.0
WSW	2.5		.5									2.9	3.2
W	4.9											4.9	1.6
WNW	7.4											7.4	1.7
NW	15.7	1.5										17.2	2.3
NNW	10.3	1.5	.5									12.3	2.6
VARBL													
CALM												7.8	
	85.8	5.4	1.0									100.0	1.9

TOTAL NUMBER OF OBSERVATIONS 204

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	14.2	.5										14.7	2.0
NNE	2.5											2.5	1.6
NE	2.9	.5										3.4	1.7
ENE	.5											.5	1.0
E	4.4		.5									4.9	2.1
ESE	1.0	.5	.5									2.0	3.8
SE	.5											.5	1.0
SSE		.5										.5	4.0
S	.5											.5	1.0
SSW	.5											.5	1.0
SW	.5											.5	1.0
WSW	.5		.5									1.0	5.5
W	4.9											4.9	1.3
WNW	9.8											9.8	1.7
NW	23.5											23.5	1.7
NNW	20.6											20.6	2.2
VARBL													
CALM												9.8	
	86.8	2.0	1.5									100.0	1.7

TOTAL NUMBER OF OBSERVATIONS 204

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS) 0000-0200 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	5.5											5.5	1.4
NNE	2.2											2.2	1.0
NE	2.2											2.2	1.0
ENE													
E	1.1		1.1									2.2	4.5
ESE	1.1											1.1	3.0
SE	4.4	1.1	1.1									6.6	4.2
SSE	2.2	2.2	1.1									5.5	4.0
S	1.1											1.1	2.0
SSW													
SW		2.2										2.2	5.5
WSW	3.3											3.3	1.7
W	12.1											12.1	1.3
WNW	9.9											9.9	1.4
NW	19.8											19.8	1.8
NNW	11.0											11.0	1.8
VARBL													
CALM												15.4	
	75.8	5.5	3.3									100.0	1.8

TOTAL NUMBER OF OBSERVATIONS 91

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS) 0300-0500 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.3											3.3	1.3
NNE	3.3											3.3	1.3
NE	1.1											1.1	1.0
ENE	1.1											1.1	2.0
E	1.1	1.1										2.2	3.5
ESE	3.3	2.2										5.6	3.4
SE	2.2											2.2	1.0
SSE	3.3											3.3	2.0
S	2.2											2.2	3.0
SSW			1.1									1.1	8.0
SW													
WSW	2.2	2.2										4.4	3.0
W	11.1	1.1	1.1									13.3	2.6
WNW	8.9											8.9	1.6
NW	16.7											16.7	1.9
NNW	12.2											12.2	1.7
VARBL													
CALM												18.9	
	72.2	6.7	2.2									100.0	1.8

TOTAL NUMBER OF OBSERVATIONS 90

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS) 0600-0800 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	7.5											7.5	1.4
NNE	.6											.6	2.0
NE	3.1											3.1	1.2
ENE	.6											.6	1.0
E	5.0	.6	.6									6.2	2.2
ESE	3.7											3.7	1.3
SE	4.3	1.2	.6									6.2	2.6
SSE	2.5	1.2										3.7	2.8
S	5.0											5.0	1.9
SSW	1.9											1.9	1.3
SW	1.9		.6									2.5	3.8
WSW	1.9											1.9	1.3
W	9.9											9.9	1.8
WNW	6.2											6.2	1.4
NW	11.2											11.2	1.7
NNW	8.1											8.1	1.6
VARBL													
CALM												21.7	
	73.3	3.1	1.9									100.0	1.4

TOTAL NUMBER OF OBSERVATIONS 161

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-68 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS)

0900-1100 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	.4	.4									2.1	3.6
NNE	.8											.8	1.5
NE	1.2											1.2	1.7
ENE	.8											.8	2.0
E	4.1	1.2	.4									5.8	3.0
ESE	4.9	.4										5.3	2.0
SE	14.0	2.1	.8									16.9	2.5
SSE	9.5	.8										10.3	2.6
S	14.4	2.1	1.2									17.7	3.0
SSW	5.3		.4									5.8	2.6
SW	3.7	1.6										5.3	2.8
WSW	.8	.4	.4									1.6	4.0
W	8.6	.4	.4									9.5	2.0
WNW	.8											.8	1.5
NW	3.7		.4									4.1	2.5
NNW	2.9											2.9	1.6
VARBL													
CALM												9.1	
	77.0	9.5	4.5									100.0	2.3

TOTAL NUMBER OF OBSERVATIONS 243

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	.8	.8									2.9	4.6
NNE	.4	.4										.8	2.5
NE	2.5	.4	.4									3.3	3.1
ENE	1.2											1.2	2.7
E	5.8	3.3	1.2									10.3	3.8
ESE	7.0	3.3										10.3	3.3
SE	11.9	4.5	.4									16.9	3.5
SSE	9.9	2.9	1.6									14.4	3.8
S	10.3	4.1	.8	.4								15.6	3.8
SSW	1.2	1.6	2.1									4.9	5.6
SW	1.2	.4	1.6									3.3	5.6
WSW	.4	.8	1.2									2.5	6.7
W	2.9	2.1	2.1	.8								7.8	5.3
WNW		.8										.8	4.5
NW	1.2	.4										1.6	2.3
NNW	.4		.4									.8	3.5
VARBL													
CALM												2.5	
	57.6	25.9	12.8	1.2								100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 243

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS) 1500-1700 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.9	1.2		.6								4.7	5.0
NNE	3.5	1.7										5.2	2.7
NE	2.3	3.5										5.8	3.7
ENE	4.1	2.9										7.0	3.3
E	5.8	1.7										7.6	2.8
ESE	2.3	1.2										3.5	3.0
SE	10.5	3.5	.6	.6								15.1	3.3
SSE	3.5	1.7	1.7									7.0	4.3
S	7.6	4.7	2.3									14.5	3.8
SSW	2.3	1.7	.6									4.7	3.6
SW	1.7	1.7	2.9									6.4	5.4
WSW	1.2	.6	.6									2.3	4.5
W	3.5	2.9	.6									7.0	4.2
WNW	.6		1.2									1.7	6.7
NW	1.2	1.2										2.3	3.0
NNW	.6											.6	3.0
VARBL													
CALM												4.7	
	53.5	30.2	10.5	1.2								100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 172

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS) 1800-2000 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	10.0											10.0	1.6
NNE	3.3											3.3	1.0
NE	3.3											3.3	1.3
ENE													
E	1.1	1.1										2.2	3.5
ESE		1.1										1.1	5.0
SE	5.6	1.1	3.3									10.0	4.1
SSE	1.1	1.1										2.2	3.0
S		2.2										2.2	6.0
SSW													
SW	2.2											2.2	1.0
WSW	5.6	1.1										6.7	3.0
W	6.7											6.7	1.3
WNW	4.4											4.4	1.5
NW	11.1											11.1	1.6
NNW	14.4											14.4	2.1
VARBL													
CALM												20.0	
	68.9	7.8	3.3									100.0	1.9

TOTAL NUMBER OF OBSERVATIONS 90

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS MLMR (STATION NAME) 64-66 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	13.5											13.5	1.5
NNE	2.2											2.2	1.0
NE													
ENE	1.1											1.1	1.0
E	1.1											1.1	3.0
ESE	2.2		1.1	1.1								4.5	6.0
SE	1.1	1.1	1.1									3.4	5.0
SSE	2.2											2.2	2.0
S	2.2											2.2	1.5
SSW	2.2		1.1									3.4	3.3
SW	3.4											3.4	1.3
WSW													
W	10.1	1.1										11.2	1.9
WNW	6.7											6.7	1.7
NW	11.2											11.2	2.0
NNW	18.0											18.0	1.9
VARBL													
CALM												15.7	
	77.5	2.2	3.4	1.1								100.0	1.8

TOTAL NUMBER OF OBSERVATIONS 89

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

93218 (STATION) JULIAN CALIF MCAS CORPS HLPR (STATION NAME) 64-66 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS) 0000-0200 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	11.4	.8										12.2	1.9
NNE	1.6											1.6	1.0
NE	4.1											4.1	1.2
ENE													
E	1.6											1.6	1.5
ESE	.8		.8									1.6	5.5
SE	6.5		1.6									8.1	3.2
SSE		.8										.8	4.0
S	1.6	.8	.8									3.3	3.6
SSW													
SW	.8		.8									1.6	4.0
WSW	.8											.8	1.0
W	4.1											4.1	1.2
WNW	3.3											3.3	1.0
NW	17.1											17.1	1.5
NNW	13.8											13.8	1.8
VARBL													
CALM												26.0	
	67.5	2.4	4.1									100.0	1.5

TOTAL NUMBER OF OBSERVATIONS 123

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
TAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS)

0300-0500 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	8.9	.8										9.7	2.1
NNE	5.6											5.6	1.3
NE	4.8											4.8	1.2
ENE													
E	3.2		.8									4.0	2.4
ESE	1.6	.8	.8									3.2	4.0
SE	4.0	2.4	.8									7.3	3.7
SSE	.8		.8									1.6	5.5
S	.8		1.6	.8								3.2	8.0
SSW													
SW	2.4											2.4	1.7
WSW													
W	4.0	.8										4.8	2.0
WNW	1.6	.8										2.4	3.3
NW	8.9											8.9	1.4
NNW	12.1											12.1	1.9
VARBL													
CALM												29.8	
	58.9	5.6	4.8	.8								100.0	1.7

TOTAL NUMBER OF OBSERVATIONS 124

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS) 0600-0800 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	8.0											8.0	1.6
NNE	1.5											1.5	1.0
NE	3.5											3.5	1.3
ENE	.5	.5										1.0	2.5
E	6.0											6.0	1.5
ESE	4.0											4.0	1.4
SE	5.0	1.5										6.5	2.0
SSE	6.0	1.0										7.0	1.8
S	2.0	.5	1.0									3.5	4.3
SSW	1.5											1.5	1.0
SW	3.0	.5										3.5	2.0
WSW				.5	.5							1.0	14.0
W	6.5		.5									7.0	2.1
WNW	.5											.5	2.0
NW	6.0											6.0	1.5
NNW	6.5		.5	.5								7.5	2.6
VARBL													
CALM												30.3	
	62.2	4.0	2.0	1.0	.5							100.0	1.5

TOTAL NUMBER OF OBSERVATIONS 201

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS) 0900-1100 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	1.5	.8									3.5	4.4
NNE	.8											.8	2.0
NE	1.5	.4	.4									2.3	2.7
ENE	1.2											1.2	1.3
E	5.4	.8										6.2	1.7
ESE	5.8	.8										6.6	1.9
SE	14.3	1.2	.8									16.2	2.3
SSE	11.6		.4									12.0	2.2
S	14.3	.4	.4									15.1	2.0
SSW	3.5		.8	.4								4.6	3.1
SW	3.1			.4								3.5	2.6
WSW	1.5		.8	.4								2.7	3.4
W	6.2											6.2	1.6
WNW	1.5	.4										1.9	2.4
NW	3.1											3.1	1.8
NNW	1.5											1.5	2.8
VARBL													
CALM												12.7	
	76.4	5.4	4.2	1.2								100.0	2.0

TOTAL NUMBER OF OBSERVATIONS 259

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS MLMR (STATION NAME) 64-66 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	1.5	1.9									3.9	6.5
NNE	.8	.8	.4									1.9	4.4
NE	1.9	2.7	.4									4.6	4.4
ENE	.8	1.9	.4	.4								3.5	5.2
E	2.3	.8	.4									3.5	3.6
ESE	3.5	.4										3.9	2.2
SE	17.8	3.9	1.2									22.8	2.8
SSE	17.4	5.8	1.2	.8								25.1	3.4
S	17.0	.8	.4									18.1	2.5
SSW			.8	.4								1.2	8.3
SW	1.5											1.5	1.5
WSW													
W	1.2	1.2	2.3									4.6	5.7
WNW		.8										.8	4.5
NW	1.2											1.2	3.0
NNW			.8									.8	7.0
VARBL													
CALM												2.7	
	65.3	20.5	10.0	1.5								100.0	3.4

TOTAL NUMBER OF OBSERVATIONS 259

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLNR (STATION NAME) 64-66 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS) 1500-1700 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.6	3.6	1.0									9.2	4.1
NNE	1.5	1.5										3.1	3.5
NE	2.1	1.5	1.5									5.1	5.0
ENE	5.1	1.5										6.7	3.2
E	5.1											5.1	2.3
ESE	4.1											4.1	2.3
SE	9.7	1.5										11.3	2.5
SSE	13.8	.5	.5	.5								15.4	2.6
S	6.7	1.0	1.5	.5	.5							10.3	4.6
SSW	2.6											2.6	1.6
SW	2.1	2.1										4.1	3.4
WSW	1.0	.5	1.0									2.6	5.6
W	1.0	1.0	.5									2.6	4.6
WNW	1.0											1.0	2.0
NW	1.0	.5										1.5	2.3
NNW	4.1	1.5	.5									6.7	3.1
VARBL													
CALM												9.2	
	65.6	16.9	6.7	1.0	.5							100.0	3.0

TOTAL NUMBER OF OBSERVATIONS 195

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

4

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

93210 (STATION) JOLON CALIF FIG CORPS HLMR (STATION NAME) 64-66 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS) 1800-2000 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	9.7	2.4										12.1	2.6
NNE	4.8	.8										5.6	1.9
NE	1.6											1.6	1.0
ENE	1.6											1.6	1.5
E	4.0											4.0	1.8
ESE	2.4											2.4	1.3
SE	4.0	1.6										5.6	2.7
SSE		1.6										1.6	5.0
S	2.4		.8									3.2	3.8
SSW	1.6	1.6										3.2	3.5
SW	1.6	.8										2.4	3.0
WSW	1.6											1.6	2.5
W	4.8	.8										5.6	1.9
WNW	1.6											1.6	2.5
NW	14.5											14.5	1.9
NNW	16.1											16.1	2.5
VARBL													
CALM												16.9	
	72.6	9.7	.8									100.0	2.0

TOTAL NUMBER OF OBSERVATIONS 124

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

4

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS L.S.T.)

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	14.6											14.6	1.8
NNE	4.9											4.9	1.5
NE	3.3											3.3	2.3
ENE	1.6											1.6	1.0
E	2.4											2.4	1.0
ESE	.8											.8	2.0
SE	2.4	2.4										4.9	3.2
SSE	.6		1.6									2.4	5.0
S	.8											.8	1.0
SSW													
SW	1.6											1.6	2.5
WSW	.8	.8										1.6	3.5
W	3.3		.8									4.1	2.8
WNW	4.1											4.1	2.0
NW	9.8	.8										10.6	1.8
NNW	18.7											18.7	1.9
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	23.6	
	69.9	4.1	2.4									100.0	1.6

TOTAL NUMBER OF OBSERVATIONS 123

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

93218 (STATION) JOLON CALIF SIG CORPS MLMR (STATION NAME) 64-67 (YEARS) ALL (MONTH)

INSTRUMENT (CLASS) ALL (HOURS (L.S.T.))

CIG 200 TO 1400 FT W/ VSBY 1/2 MI OR MORE,
AND/OR VSBY 1/2 TO 2-1/2 MI W/CIG 200 FT OR MORE (CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	.2										1.5	1.9
NNE	.2	.2										.3	2.5
NE	1.2											1.2	1.4
ENE	1.4	.3										1.7	2.4
E	7.3	.5	.7									8.4	2.3
ESE	3.9	1.5										5.4	2.8
SE	10.8	3.9	1.7									16.4	3.3
SSE	6.9	2.4	2.4	.5								12.2	4.4
S	7.1	.8	1.0	.5								9.5	3.6
SSW	2.5	.2	.2	.3								3.2	3.9
SW	4.1	.3	.3	.2								4.9	2.6
WSW	1.7	.3	.3	.5	.2							3.0	5.3
W	9.5	.7	.5									10.6	2.0
WNW	3.2	.2										3.4	1.9
NW	5.1	.3										5.4	2.0
NNW	3.7		.2									3.9	2.1
VARBL													
CALM												9.0	
	69.8	11.9	7.3	2.0	.2							100.0	2.7

TOTAL NUMBER OF OBSERVATIONS 592

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

PART D CEILING VERSUS VISIBILITY

This summary is a bivariate percentage frequency distribution by classes of ceiling from zero to equal to or greater than 20,000 feet and as a separate class "no ceiling", versus visibility in 16 classes from zero to equal to or greater than 10 miles. Data are derived from hourly observations, and three sets of tables are presented as follows:

1. Annual - all years and all hours combined
2. By month - all years and all hours combined
3. By month - by standard 3-hour groups

Due to the cumulative nature of this presentation, it is possible to determine the percentage frequency of occurrence for any given limit of ceiling or visibility separately, or in combination of ceiling and visibility. The totals progress to the right and downward. Ceiling may be determined independently by referring to totals in the extreme right hand column. Also, visibility may be determined independently by reference to the horizontal row of totals at the bottom of the page. The percentage frequency for which the station was meeting or exceeding any given set of minima may be determined from the figure at the intersection of the appropriate ceiling column and visibility row. Several examples in the use of these tables are shown on pages 2 and 3 below.

D

U. S. Weather Bureau and Navy stations did not report ceilings within the range 10,000 feet and higher prior to January 1949. Summaries prepared from data for these stations using the earlier period and data subsequent to January 1949 will be modified to limit ceilings to 10,000 feet. Short periods of record prior to 1949 for these stations will be eliminated from the summary. For Air Force stations, the "no ceiling" category includes clear and scattered conditions, and ceilings above 20,000 feet for period through June 1948. Beginning in July 1948 for Air Force stations and January 1949 for USWB and U. S. Navy stations the "no ceiling" category consists of observations with less than 6/10 total sky cover and those cases where total sky cover is 6/10 or more, but not more than 1/2 of the sky cover is opaque.

EXAMPLES FOR USE OF CEILING VERSUS VISIBILITY TABLES IN THIS TABULATION

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING																
≥ 1800																
≥ 1500					91.0											92.6
≥ 1200																
≥ 1000																
≥ 900																
≥ 800																
≥ 700																
≥ 600																
≥ 500										97.4						98.1
≥ 400																
≥ 300																
≥ 200																
≥ 100																
0					95.4		96.9			98.3						100.0

EXAMPLE # 1 Read ceiling values independently of visibility under column at right headed ≥ 0. For instance, from the table: Ceiling ≥ 1500 feet = 92.6%.
Ceiling ≥ 500 feet = 98.1%.

EXAMPLE # 2 Read visibilities independently of ceilings on bottom line opposite ≥ 0. From the table:
Visibility ≥ 3 miles = 95.4%.
Visibility ≥ 2 miles = 96.9%.
Visibility ≥ 1 mile = 98.3%.

EXAMPLE # 3 To obtain combinations of ceiling with visibility, read figure at intersection of the two categories; i.e.: Ceiling ≥ 1500 feet with visibility ≥ 3 miles = 91.0%.

ADDITIONAL EXAMPLES

EXAMPLE # 4 Values below minimums stated in the table may be obtained by subtracting the value given in the table from 100%.
Thus, to obtain the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles, subtract the value read from the table at the intersection, which is 91.0, from 100.0. The answer 9.0 is the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles.

Likewise, the percentage of observations with ceiling < 500 feet and/or visibility < 1 mile is 2.6, obtained by subtracting 97.4 from 100.0.

EXAMPLE # 5 To find the percentage of observations falling within the two categories given in example above, subtract the value read from the table for the first set of limits from the value in the table for the second set of limits. The difference will be the percentage of observations meeting the lower set of limits, but not meeting the higher set of limits.

The value 91.0 read from the table at the intersection of $\geq$ 1500 feet with $\geq$ 3 miles, subtracted from 97.4 read from the table at the intersection of $\geq$ 500 feet with $\geq$ 1 mile is equal to 6.4%. Thus; 6.4 percent of the observations meet the criteria: "ceiling $\geq$ 500 feet with visibility $\geq$ 1 mile, but < 3 miles; or ceiling $\geq$ 500 feet, but < 1500 feet with visibility $\geq$ 1 mile."

Since these tabulations are prepared in several ways including by month, by 3-hour groups it is possible to determine diurnal variations of ceiling and visibility limits as well as probabilities of various ceiling-visibility combinations.

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-67 (YEARS) ALL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL (HOURS (L.S.T.))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	77.0	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 20000	79.8	80.3	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.5	80.5	80.5	80.5
≥ 18000	80.0	80.5	80.5	80.5	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.7	80.7	80.7	80.7
≥ 16000	80.2	80.7	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 14000	80.9	81.4	81.4	81.4	81.4	81.4	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
≥ 12000	81.9	82.4	82.4	82.4	82.5	82.5	82.8	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.6
≥ 10000	83.5	84.0	84.0	84.0	84.0	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 9000	83.6	84.2	84.2	84.2	84.2	84.2	84.2	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 8000	84.5	85.1	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.3	85.3	85.3	85.3
≥ 7000	84.8	85.4	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.6	85.6	85.6	85.6
≥ 6000	84.9	85.5	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 5000	85.5	86.0	86.1	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.3	86.3	86.3
≥ 4500	85.9	86.5	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 4000	87.5	88.3	88.4	88.4	88.4	88.4	88.4	88.5	88.5	88.5	88.5	88.5	88.6	88.6	88.6	88.6
≥ 3500	88.6	89.4	89.5	89.5	89.5	89.5	89.6	89.6	89.6	89.6	89.6	89.6	89.7	89.7	89.7	89.7
≥ 3000	89.9	91.0	91.1	91.1	91.2	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.4	91.4	91.4	91.4
≥ 2500	90.8	92.2	92.4	92.4	92.5	92.5	92.5	92.5	92.5	92.6	92.6	92.6	92.6	92.7	92.7	92.7
≥ 2000	91.7	93.6	93.9	93.9	94.0	94.1	94.1	94.1	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 1800	92.0	94.0	94.3	94.3	94.5	94.5	94.5	94.6	94.6	94.6	94.6	94.6	94.7	94.7	94.7	94.7
≥ 1500	92.6	94.8	95.2	95.3	95.5	95.5	95.5	95.6	95.6	95.6	95.6	95.6	95.7	95.7	95.7	95.7
≥ 1200	92.9	95.3	95.8	95.9	96.2	96.2	96.2	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 1000	93.1	95.7	96.2	96.3	96.7	96.7	96.8	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	97.0
≥ 900	93.2	95.9	96.4	96.6	96.9	97.0	97.0	97.1	97.1	97.2	97.2	97.2	97.2	97.3	97.3	97.3
≥ 800	93.3	96.2	96.7	96.9	97.4	97.4	97.5	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 700	93.4	96.4	96.9	97.2	97.6	97.7	97.8	97.9	97.9	98.0	98.0	98.0	98.0	98.1	98.1	98.1
≥ 600	93.5	96.5	97.1	97.3	97.9	97.9	98.1	98.2	98.2	98.3	98.3	98.3	98.4	98.4	98.4	98.4
≥ 500	93.5	96.7	97.3	97.5	98.1	98.2	98.5	98.6	98.6	98.7	98.7	98.7	98.8	98.8	98.8	98.8
≥ 400	93.6	96.8	97.4	97.7	98.3	98.4	98.7	98.8	98.9	99.0	99.0	99.0	99.0	99.1	99.1	99.1
≥ 300	93.6	96.8	97.5	97.8	98.5	98.6	99.0	99.1	99.2	99.4	99.4	99.4	99.4	99.5	99.5	99.5
≥ 200	93.6	96.8	97.5	97.8	98.5	98.7	99.0	99.2	99.2	99.5	99.5	99.5	99.6	99.6	99.7	99.7
≥ 100	93.6	96.8	97.5	97.8	98.5	98.7	99.0	99.2	99.2	99.5	99.6	99.6	99.7	99.7	99.8	99.9
C	93.6	96.8	97.5	97.8	98.5	98.7	99.0	99.2	99.2	99.5	99.6	99.6	99.7	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 14256

1210WS FORM JUL 64 0-14-5 (Del 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/LGRY BUSINESS SYSTEMS 150023

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 STATION | JOLON CALIF SIG CORPS HLMR STATION NAME | 65-67 YEARS | JAN MONTH

ALL HOURS (L S T.)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	67.5	67.8	67.9	67.9	68.0	68.0	68.0	68.0	68.0	68.4	68.4	68.4	68.5	68.5	68.5	68.6
≥ 20000	73.2	73.5	73.5	73.5	73.6	73.6	73.6	73.7	73.7	74.1	74.1	74.1	74.1	74.1	74.1	74.2
≥ 18000	73.2	73.5	73.5	73.5	73.6	73.6	73.6	73.7	73.7	74.1	74.1	74.1	74.1	74.1	74.1	74.2
≥ 16000	73.9	74.1	74.2	74.2	74.3	74.3	74.3	74.4	74.4	74.7	74.7	74.7	74.8	74.8	74.8	74.9
≥ 14000	74.1	74.4	74.5	74.5	74.6	74.6	74.6	74.7	74.7	75.0	75.0	75.0	75.1	75.1	75.1	75.2
≥ 12000	75.3	75.5	75.6	75.6	75.7	75.7	75.7	75.8	75.8	76.1	76.1	76.1	76.2	76.2	76.2	76.3
≥ 10000	75.3	75.5	75.6	75.6	75.7	75.7	75.7	75.8	75.8	76.1	76.1	76.1	76.2	76.2	76.2	76.3
≥ 9000	75.5	75.8	75.9	75.9	75.9	75.9	75.9	76.0	76.0	76.4	76.4	76.4	76.5	76.5	76.5	76.5
≥ 8000	77.3	77.8	78.2	78.2	78.3	78.3	78.3	78.4	78.4	78.7	78.7	78.7	78.8	78.8	78.8	78.9
≥ 7000	77.7	78.3	78.6	78.6	78.8	78.8	78.8	78.9	78.9	79.2	79.2	79.2	79.3	79.3	79.3	79.4
≥ 6000	77.9	78.5	78.9	78.9	79.0	79.0	79.0	79.1	79.1	79.5	79.5	79.5	79.6	79.6	79.6	79.6
≥ 5000	78.7	79.3	79.6	79.6	79.8	79.8	79.8	79.9	79.9	80.2	80.2	80.2	80.3	80.3	80.3	80.4
≥ 4500	79.0	79.6	79.9	79.9	80.1	80.1	80.1	80.2	80.2	80.5	80.5	80.5	80.6	80.6	80.6	80.7
≥ 4000	81.5	83.0	83.6	83.6	83.8	83.8	83.8	83.9	83.9	84.4	84.5	84.5	84.6	84.6	84.6	84.7
≥ 3500	84.0	85.7	86.3	86.3	86.5	86.5	86.5	86.7	86.7	87.1	87.3	87.3	87.4	87.4	87.4	87.5
≥ 3000	84.7	87.3	88.1	88.1	88.4	88.4	88.4	88.6	88.6	89.0	89.2	89.2	89.3	89.3	89.3	89.3
≥ 2500	85.5	88.6	89.6	89.6	89.9	89.9	89.9	90.1	90.1	90.5	90.7	90.7	90.8	90.8	90.8	90.9
≥ 2000	86.7	89.9	90.9	90.9	91.2	91.2	91.2	91.4	91.4	91.8	92.0	92.0	92.1	92.1	92.1	92.2
≥ 1800	86.9	90.4	91.6	91.6	91.9	91.9	91.9	92.1	92.1	92.5	92.7	92.7	92.8	92.8	92.8	92.9
≥ 1500	87.2	91.2	92.6	92.7	93.1	93.1	93.1	93.3	93.3	93.7	93.9	93.9	94.0	94.0	94.0	94.1
≥ 1200	87.9	92.0	93.6	93.7	94.2	94.2	94.2	94.3	94.3	94.8	94.9	94.9	95.0	95.0	95.0	95.1
≥ 1000	87.9	92.0	93.7	93.8	94.4	94.4	94.4	94.6	94.6	95.0	95.2	95.2	95.3	95.3	95.3	95.4
≥ 900	88.1	92.3	94.1	94.2	94.8	94.8	94.8	95.0	95.0	95.4	95.6	95.6	95.7	95.7	95.7	95.8
≥ 800	88.1	92.3	94.1	94.2	94.9	94.9	94.9	95.1	95.1	95.5	95.7	95.7	95.8	95.8	95.8	95.9
≥ 700	88.4	92.5	94.6	94.8	95.8	95.8	96.0	96.2	96.2	96.6	96.8	96.8	96.9	96.9	96.9	97.0
≥ 600	88.4	92.6	94.7	94.8	95.9	95.9	96.1	96.3	96.3	96.7	96.9	96.9	97.0	97.0	97.0	97.1
≥ 500	88.5	92.7	94.8	94.9	96.0	96.0	96.3	96.5	96.5	96.9	97.1	97.1	97.2	97.2	97.2	97.3
≥ 400	88.5	92.7	94.8	95.1	96.2	96.2	96.6	96.8	96.8	97.3	97.4	97.4	97.5	97.5	97.5	97.6
≥ 300	88.5	92.7	94.8	95.1	96.2	96.3	96.7	97.3	97.3	97.8	98.0	98.0	98.1	98.1	98.1	98.3
≥ 200	88.5	92.7	94.8	95.1	96.2	96.3	96.7	97.4	97.4	98.0	98.4	98.4	98.6	98.6	98.7	98.9
≥ 100	88.5	92.7	94.8	95.1	96.2	96.3	96.7	97.4	97.4	98.2	98.6	98.6	98.9	98.9	99.3	99.7
≥ 0	88.5	92.7	94.8	95.1	96.2	96.3	96.7	97.4	97.4	98.2	98.6	98.6	98.9	98.9	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 1164

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/GRAY BUSINESS SYSTEMS 150223

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65-67 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	80.0	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 20000	86.5	87.2	87.2	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 18000	86.7	87.4	87.4	87.4	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 16000	87.0	87.8	87.8	87.8	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 14000	87.0	87.8	87.8	87.8	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 12000	87.7	88.4	88.4	88.4	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 10000	88.9	89.7	89.7	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 9000	89.6	90.3	90.3	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 8000	90.4	91.2	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 7000	90.4	91.2	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 6000	90.4	91.2	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 5000	90.4	91.2	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 4500	90.4	91.2	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 4000	91.4	92.2	92.2	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 3500	92.5	93.3	93.3	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 3000	93.0	93.8	93.8	93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 2500	93.9	94.7	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 2000	94.9	95.7	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 1800	94.9	95.7	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 1500	95.1	95.9	95.9	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 1200	95.2	96.1	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 1000	95.2	96.1	96.3	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 900	95.3	96.2	96.4	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 800	95.3	96.2	96.4	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 700	95.4	96.4	96.7	96.7	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 600	95.4	96.5	96.9	96.9	97.2	97.2	97.9	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 500	95.4	96.7	97.1	97.1	97.4	97.4	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 400	95.4	96.7	97.1	97.2	97.5	97.5	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 300	95.4	96.7	97.1	97.4	97.7	97.7	98.5	98.5	98.5	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 200	95.4	96.7	97.1	97.4	97.7	97.7	98.5	98.5	98.6	98.9	99.0	99.0	99.0	99.0	99.0	99.0
≥ 100	95.4	96.7	97.1	97.4	97.7	97.7	98.5	98.5	98.6	99.1	99.2	99.2	99.3	99.5	99.6	100.0
≥ 0	95.4	96.7	97.1	97.4	97.7	97.7	98.5	98.5	98.6	99.1	99.2	99.2	99.3	99.5	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 1095

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/ECRY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 STATION | JOLON CALIF SIG CORPS HLMR STATION NAME | 65-67 YEARS | MAR MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	59.4	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.8	60.8	60.8	60.8
≥ 20000	64.1	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.5	65.5	65.5	65.5
≥ 18000	64.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.9	65.9	65.9	65.9
≥ 16000	65.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.3	66.3	66.3	66.3
≥ 14000	67.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.5	68.5	68.5	68.5
≥ 12000	68.2	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.6	69.6	69.6	69.6
≥ 10000	73.3	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.7	74.7	74.7	74.7
≥ 9000	73.8	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	75.2	75.2	75.2	75.2
≥ 8000	74.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.4	75.4	75.4	75.4
≥ 7000	74.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.4	75.4	75.4	75.4
≥ 6000	74.2	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.7	75.7	75.7	75.7
≥ 5000	74.6	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.9	76.1	76.1	76.1	76.1
≥ 4500	74.7	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	76.2	76.2	76.2	76.2
≥ 4000	76.7	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.9	78.9	78.9	78.9
≥ 3500	78.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	81.0	81.0	81.0	81.0
≥ 3000	82.8	86.3	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	87.0	87.0	87.0	87.0
≥ 2500	84.8	89.3	89.8	89.8	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.4	90.4	90.4	90.4
≥ 2000	86.3	92.4	93.7	93.8	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.8	94.8	94.8	94.8
≥ 1800	86.6	92.9	94.2	94.3	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.3	95.3	95.3	95.3
≥ 1500	87.1	94.2	95.5	95.6	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.6	96.6	96.6	96.6
≥ 1200	87.5	95.0	96.4	96.5	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.6	97.6	97.6	97.6
≥ 1000	87.6	95.2	96.7	96.9	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	98.0	98.0	98.0	98.0
≥ 900	87.6	95.3	96.9	97.2	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.4	98.4	98.4	98.4
≥ 800	87.6	95.4	97.0	97.3	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.5	98.5	98.5	98.5
≥ 700	87.6	95.4	97.1	97.4	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.5	98.5	98.5	98.5
≥ 600	87.6	95.4	97.1	97.4	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.6	98.6	98.6	98.6
≥ 500	87.6	95.4	97.1	97.4	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.7	98.7	98.7	98.7
≥ 400	87.6	95.5	97.2	97.6	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.9	98.9	98.9	98.9
≥ 300	87.6	95.5	97.2	97.6	98.5	98.6	98.7	98.8	98.8	98.9	98.9	98.9	99.2	99.2	99.2	99.2
≥ 200	87.6	95.5	97.2	97.6	98.6	98.7	98.8	98.9	98.9	98.9	99.0	99.0	99.3	99.3	99.4	99.4
≥ 100	87.6	95.5	97.2	97.6	98.6	98.7	98.8	98.9	98.9	98.9	99.0	99.0	99.4	99.4	99.6	99.8
≥ 0	87.6	95.5	97.2	97.6	98.6	98.7	98.8	98.9	98.9	98.9	99.0	99.0	99.5	99.5	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 1230

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/FCMT BUSINESS SYSTEMS
19S523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65-67 (YEARS) APR (MONTH)

ALL (HOURS (L S T.))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	51.3	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4
≥ 20000	54.8	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1
≥ 18000	54.8	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1
≥ 16000	54.8	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1
≥ 14000	56.5	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8
≥ 12000	57.7	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
≥ 10000	59.4	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
≥ 9000	59.4	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
≥ 8000	60.7	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
≥ 7000	61.3	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
≥ 6000	61.3	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
≥ 5000	64.1	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
≥ 4500	66.4	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
≥ 4000	73.6	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 3500	78.1	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 3000	82.5	83.0	83.1	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 2500	86.2	87.0	87.0	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 2000	88.7	91.8	91.9	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 1800	88.9	92.3	92.4	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 1500	90.9	95.0	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 1200	91.2	95.9	96.0	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 1000	91.7	96.4	96.5	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 900	91.8	96.9	97.1	97.2	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 800	91.9	97.1	97.3	97.5	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 700	92.0	97.3	97.5	97.6	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 600	92.2	97.5	97.6	97.8	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 500	92.3	97.6	97.8	98.0	98.7	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 400	92.4	97.7	97.9	98.1	98.9	99.0	99.2	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 300	92.4	97.7	97.9	98.1	99.0	99.1	99.2	99.3	99.4	99.5	99.5	99.5	99.6	99.6	99.6	99.6
≥ 200	92.4	97.7	97.9	98.1	99.0	99.1	99.2	99.3	99.4	99.6	99.7	99.7	99.7	99.7	99.8	99.8
≥ 100	92.4	97.7	97.9	98.1	99.0	99.1	99.2	99.3	99.4	99.6	99.7	99.7	99.7	99.7	99.8	99.9
≥ 0	92.4	97.7	97.9	98.1	99.0	99.1	99.2	99.3	99.4	99.6	99.7	99.7	99.7	99.7	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1188

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/EGRY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65-66 (YEARS) MAY (MONTH)

ALL (HOURS (L S T.))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 20000	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 18000	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 16000	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 14000	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 12000	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 10000	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 9000	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 8000	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 7000	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 6000	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
≥ 5000	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
≥ 4500	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 4000	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 3500	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 3000	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 2500	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 2000	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 1800	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 1500	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 1200	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 1000	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 900	96.6	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 800	96.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 700	96.8	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 600	97.0	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 500	97.2	99.1	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 400	97.2	99.1	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 300	97.2	99.1	99.1	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	97.2	99.1	99.1	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	97.2	99.1	99.1	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	97.2	99.1	99.1	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 470

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/EGRY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65~66 (YEARS) JUN (MONTH)

ALL (HOURS (L S T.))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	87.4	88.6	88.9	88.9	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 20000	87.6	88.8	89.1	89.1	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 18000	87.6	88.8	89.1	89.1	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 16000	87.6	88.8	89.1	89.1	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 14000	88.1	89.3	89.6	89.6	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 12000	88.1	89.3	89.6	89.6	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 10000	89.0	90.2	90.5	90.5	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 9000	89.0	90.2	90.5	90.5	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 8000	89.0	90.2	90.5	90.5	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 7000	89.1	90.3	90.6	90.6	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 6000	89.3	90.5	90.8	90.8	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 5000	89.7	90.9	91.2	91.2	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 4500	90.4	91.6	91.9	91.9	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 4000	90.8	92.0	92.3	92.3	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 3500	90.8	92.0	92.3	92.3	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 3000	91.4	92.6	92.9	92.9	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 2500	91.8	93.5	93.8	93.8	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 2000	92.7	94.5	94.8	94.8	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 1800	93.0	94.8	95.1	95.1	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 1500	93.3	95.3	95.7	95.7	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 1200	93.6	95.8	96.1	96.1	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 1000	93.9	96.1	96.5	96.5	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 900	94.0	96.4	96.8	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 800	94.2	96.9	97.3	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 700	94.2	96.9	97.3	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 600	94.3	97.3	97.7	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 500	94.4	98.0	98.4	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 400	94.8	98.6	99.0	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 300	95.0	98.9	99.4	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200	95.0	98.9	99.4	99.5	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	95.0	98.9	99.4	99.5	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	95.0	98.9	99.4	99.5	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 989

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/EGRY BUSINESS SYSTEMS 750023

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 STATION | JOLON CALIF SIG CORPS HLMR STATION NAME | 64-66 YEARS | JUL MONTH

ALL HOURS (L S T.)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 20000	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 18000	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 16000	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 14000	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 12000	94.1	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 10000	95.7	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 9000	95.7	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 8000	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 7000	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 6000	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 5000	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 4500	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 4000	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 3500	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 3000	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1430

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/EGAY BUSINESS SYSTEMS 150523



DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 STATION | JOLON CALIF SIG CORPS HLMR STATION NAME | 64-66 YEARS | AUG MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	90.7	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 20000	91.0	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 18000	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 16000	91.5	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 14000	92.1	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 12000	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 10000	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 9000	95.7	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 8000	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 7000	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 6000	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 5000	96.8	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 4500	96.8	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 4000	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 3500	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 3000	97.2	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 2500	97.2	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 2000	97.3	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 1800	97.3	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 1500	97.5	98.0	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 1200	97.5	98.1	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1000	97.6	98.2	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 900	97.7	98.4	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 800	97.9	98.6	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 700	97.9	98.6	99.0	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 600	98.0	98.8	99.1	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 500	98.0	98.8	99.1	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 400	98.0	98.8	99.2	99.2	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 300	98.0	98.9	99.4	99.5	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	98.0	98.9	99.4	99.5	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	98.0	98.9	99.4	99.5	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	98.0	98.9	99.4	99.5	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1769

1210WS FORM JUL 64 0-14-5 (Del 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/FGNY BUSINESS SYSTEMS 150323

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) SEP (MONTH) ALL (HOURS (L S T.)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 20000	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 18000	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 16000	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 14000	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 12000	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 10000	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 9000	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 8000	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 7000	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 6000	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 5000	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 4500	94.5	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 4000	95.2	95.4	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 3500	95.4	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 3000	95.6	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 2500	95.6	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 2000	95.8	96.0	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 1800	96.3	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 1500	96.9	97.3	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 1200	97.1	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 1000	97.3	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 900	97.4	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 800	97.4	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 700	97.5	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 600	97.5	98.7	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 500	97.5	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 400	97.6	99.1	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 300	97.8	99.4	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	97.8	99.4	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	97.8	99.4	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	97.8	99.4	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1625

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/EGNY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) OCT (MONTH)

ALL (HOURS (L S T.))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≤ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	87.3	87.6	87.6	87.6	87.6	87.6	87.7	87.7	87.7	87.7	87.7	87.7	87.8	87.8	87.8	87.8
≥ 20000	87.6	88.2	88.2	88.2	88.2	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 18000	88.2	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.7	88.7	88.7	88.7
≥ 16000	89.0	89.4	89.4	89.4	89.4	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 14000	89.3	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.8	89.8	89.8	89.8
≥ 12000	89.8	90.2	90.2	90.2	90.2	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 10000	90.2	90.6	90.6	90.6	90.6	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 9000	90.5	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	91.0	91.0	91.0	91.0
≥ 8000	90.5	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	91.0	91.0	91.0	91.0
≥ 7000	91.1	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.6	91.6	91.6	91.6
≥ 6000	91.2	91.7	91.7	91.7	91.7	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.9	91.9	91.9	91.9
≥ 5000	91.5	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.3	92.3	92.3	92.3
≥ 4500	91.5	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.3	92.3	92.3	92.3
≥ 4000	91.7	92.2	92.3	92.3	92.3	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 3500	91.9	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.7	92.7	92.7	92.7
≥ 3000	92.0	92.6	92.6	92.6	92.6	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 2500	92.2	92.7	92.8	92.8	92.8	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 2000	92.9	94.2	94.3	94.3	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 1800	93.2	94.5	94.6	94.6	94.6	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.8	94.8	94.8	94.8
≥ 1500	94.0	95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.9	95.9	95.9	95.9
≥ 1200	94.6	96.3	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.8	96.8	96.8	96.8
≥ 1000	94.7	96.6	97.0	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.2	97.2	97.2	97.2
≥ 900	94.8	96.9	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.5	97.5	97.5	97.5
≥ 800	95.1	97.5	97.9	98.0	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.2	98.2	98.2	98.2
≥ 700	95.1	98.0	98.4	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.7	98.7	98.7	98.7
≥ 600	95.1	98.2	98.5	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.9	98.9	98.9	98.9
≥ 500	95.1	98.2	98.7	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.3	99.3	99.3	99.3
≥ 400	95.1	98.2	98.8	99.0	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4
≥ 300	95.1	98.2	98.8	99.1	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 200	95.1	98.2	98.9	99.1	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	95.1	98.2	98.9	99.1	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	95.1	98.2	98.9	99.1	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1585

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/EGAY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) NOV (MONTH)

ALL (HOURS (L S T.))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	54.4	55.8	56.0	56.0	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.2	56.2	56.2
≥ 20000	59.0	60.7	60.9	60.9	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.1	61.1	61.1
≥ 18000	59.1	60.8	61.0	61.0	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.2	61.2	61.2
≥ 16000	59.5	61.3	61.5	61.5	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.7	61.7	61.7
≥ 14000	60.3	62.1	62.3	62.3	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.5	62.5	62.5
≥ 12000	63.0	64.7	65.0	65.0	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.2	65.2	65.2
≥ 10000	67.9	69.7	69.9	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.1	70.1	70.1
≥ 9000	68.2	70.0	70.2	70.2	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.4	70.4	70.4
≥ 8000	68.9	70.9	71.1	71.1	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.4	71.4	71.4
≥ 7000	68.9	70.9	71.1	71.1	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.4	71.4	71.4
≥ 6000	68.9	70.9	71.1	71.1	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.4	71.4	71.4
≥ 5000	69.3	71.2	71.5	71.5	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.7	71.7	71.7
≥ 4500	69.5	71.5	71.7	71.7	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.9	71.9	71.9
≥ 4000	70.8	72.8	73.0	73.0	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.2	73.2	73.2
≥ 3500	72.0	74.0	74.2	74.2	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.4	74.4	74.4
≥ 3000	76.4	78.7	78.9	78.9	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.1	79.1	79.1
≥ 2500	79.6	82.5	82.9	82.9	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.3	83.3	83.3
≥ 2000	80.6	84.1	84.6	84.7	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.1	85.1	85.1
≥ 1800	81.2	85.4	85.9	86.3	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.9	86.9	86.9
≥ 1500	82.2	86.8	87.3	88.0	88.8	88.8	88.8	88.8	88.8	88.9	88.9	88.9	88.9	89.0	89.0	89.0
≥ 1200	82.6	87.4	88.4	89.2	90.5	90.5	90.6	90.6	90.6	90.8	90.8	90.8	90.8	90.9	90.9	90.9
≥ 1000	83.7	89.2	90.1	91.0	93.3	93.3	93.4	93.6	93.6	93.8	93.8	93.8	93.8	93.9	93.9	93.9
≥ 900	83.7	89.2	90.1	91.0	93.3	93.3	93.4	93.6	93.6	93.8	93.8	93.8	93.8	93.9	93.9	93.9
≥ 800	84.2	89.6	90.6	91.7	94.3	94.4	94.9	95.1	95.1	95.3	95.3	95.3	95.3	95.4	95.4	95.4
≥ 700	84.4	89.8	90.8	91.9	94.8	94.9	95.3	95.5	95.5	95.7	95.7	95.7	95.7	95.8	95.8	95.8
≥ 600	84.7	90.2	91.2	92.4	95.7	95.8	96.2	96.4	96.4	96.6	96.6	96.6	96.6	96.7	96.7	96.7
≥ 500	84.8	90.3	91.3	92.5	95.8	95.9	97.2	97.5	97.5	97.9	97.9	97.9	97.9	98.0	98.0	98.0
≥ 400	84.8	90.5	91.4	92.7	96.0	96.1	97.5	97.8	97.8	98.4	98.4	98.4	98.4	98.5	98.5	98.5
≥ 300	85.0	90.7	91.6	92.9	96.2	96.3	97.7	98.0	98.0	99.0	99.1	99.1	99.1	99.2	99.2	99.2
≥ 200	85.0	90.7	91.6	92.9	96.2	96.3	97.7	98.0	98.0	99.0	99.4	99.4	99.5	99.7	99.7	99.7
≥ 100	85.1	90.8	91.7	93.0	96.3	96.4	97.8	98.1	98.1	99.1	99.5	99.5	99.7	99.9	99.9	99.9
≥ 0	85.1	90.8	91.7	93.0	96.3	96.4	97.8	98.1	98.1	99.1	99.5	99.5	99.7	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 953

1210WS FORM JUL 64 0-14-5 (Def 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/EGAY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	56.6	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
≥ 20000	63.3	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
≥ 18000	63.5	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
≥ 16000	63.5	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
≥ 14000	64.2	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8
≥ 12000	66.1	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
≥ 10000	67.3	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
≥ 9000	67.3	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
≥ 8000	68.9	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 7000	68.9	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 6000	68.9	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 5000	70.2	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
≥ 4500	71.2	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
≥ 4000	75.6	76.3	76.4	76.4	76.5	76.5	76.5	76.8	76.8	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 3500	76.1	77.2	77.3	77.3	77.4	77.4	77.4	77.7	77.7	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 3000	78.0	79.7	79.8	79.8	79.9	79.9	79.9	80.2	80.2	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 2500	78.8	81.0	81.1	81.1	81.3	81.3	81.3	81.5	81.5	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 2000	80.3	82.7	82.8	83.2	83.5	83.6	83.8	84.3	84.3	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 1800	81.0	83.4	83.5	83.9	84.2	84.3	84.4	85.0	85.0	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 1500	81.7	84.7	85.2	85.6	86.0	86.1	86.7	87.2	87.2	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 1200	81.9	85.4	85.9	86.7	87.2	87.3	87.9	88.4	88.4	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 1000	82.6	86.5	87.2	88.0	88.8	88.9	89.6	90.1	90.1	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 900	82.7	86.9	87.6	88.5	89.3	89.8	90.5	91.4	91.6	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 800	82.7	87.9	88.7	89.6	90.4	91.2	92.2	93.1	93.4	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 700	82.8	88.0	88.8	89.7	90.5	91.3	92.5	93.4	93.8	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 600	83.1	88.4	89.3	90.2	91.0	92.1	93.3	94.5	94.9	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 500	83.4	88.7	89.8	90.8	92.2	93.5	95.0	95.9	96.3	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 400	83.4	88.7	89.8	90.8	92.2	93.7	95.1	96.6	97.0	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 300	83.4	88.7	89.8	90.8	92.2	93.7	95.3	96.8	97.2	98.0	98.2	98.2	98.3	98.3	98.3	98.3
≥ 200	83.4	88.7	89.8	90.8	92.2	93.7	95.3	96.8	97.2	98.3	98.4	98.4	98.8	98.8	98.9	98.9
≥ 100	83.4	88.7	89.8	90.8	92.2	93.7	95.3	96.8	97.2	98.3	98.5	98.5	98.9	99.2	99.7	99.7
≥ 0	83.4	88.7	89.8	90.8	92.2	93.7	95.3	96.8	97.2	98.3	98.5	98.5	98.9	99.2	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 758

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/ENT BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 STATION — JOLON CALIF SIG CORPS HLMR STATION NAME — 66-67 YEARS — JAN MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200 HOURS (L S T.)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
≥ 20000	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
≥ 18000	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
≥ 16000	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
≥ 14000	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 12000	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 10000	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 9000	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 8000	76.5	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
≥ 7000	80.0	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
≥ 6000	80.0	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
≥ 5000	80.0	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
≥ 4500	80.0	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
≥ 4000	80.0	85.9	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 3500	84.7	91.8	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 3000	87.1	96.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	87.1	96.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	87.1	96.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	87.1	96.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	87.1	96.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	87.1	96.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	87.1	96.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	87.1	96.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	87.1	96.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	87.1	96.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	87.1	96.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	87.1	96.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	87.1	96.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	87.1	96.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	87.1	96.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	87.1	96.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	87.1	96.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 85

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/GRAY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 67 (YEARS) JAN (MONTH)

0300-0500 (HOURS (L S T.))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
≥ 20000	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 18000	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 16000	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 14000	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 12000	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 10000	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 9000	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 8000	76.2	77.4	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 7000	76.2	78.6	81.0	81.0	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 6000	76.2	78.6	81.0	81.0	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 5000	76.2	78.6	81.0	81.0	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 4500	77.4	79.8	82.1	82.1	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 4000	77.4	81.0	84.5	84.5	85.7	85.7	85.7	86.9	86.9	86.9	88.1	88.1	88.1	88.1	88.1	88.1
≥ 3500	84.5	88.1	91.7	91.7	92.9	92.9	92.9	94.0	94.0	94.0	95.2	95.2	95.2	95.2	95.2	95.2
≥ 3000	84.5	90.5	94.0	94.0	95.2	95.2	95.2	96.4	96.4	96.4	97.6	97.6	97.6	97.6	97.6	97.6
≥ 2500	84.5	90.5	94.0	94.0	95.2	95.2	95.2	96.4	96.4	96.4	97.6	97.6	97.6	97.6	97.6	97.6
≥ 2000	85.7	91.7	95.2	95.2	96.4	96.4	96.4	97.6	97.6	97.6	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1800	85.7	91.7	95.2	95.2	96.4	96.4	96.4	97.6	97.6	97.6	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1500	85.7	91.7	95.2	95.2	96.4	96.4	96.4	97.6	97.6	97.6	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1200	85.7	91.7	95.2	95.2	96.4	96.4	96.4	97.6	97.6	97.6	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1000	85.7	91.7	95.2	95.2	96.4	96.4	96.4	97.6	97.6	97.6	98.8	98.8	98.8	98.8	98.8	98.8
≥ 900	85.7	91.7	95.2	95.2	96.4	96.4	96.4	97.6	97.6	97.6	98.8	98.8	98.8	98.8	98.8	98.8
≥ 800	85.7	91.7	95.2	95.2	96.4	96.4	96.4	97.6	97.6	97.6	98.8	98.8	98.8	98.8	98.8	98.8
≥ 700	85.7	91.7	95.2	95.2	96.4	96.4	96.4	97.6	97.6	97.6	98.8	98.8	98.8	98.8	98.8	98.8
≥ 600	85.7	91.7	95.2	95.2	96.4	96.4	96.4	97.6	97.6	97.6	98.8	98.8	98.8	98.8	98.8	98.8
≥ 500	85.7	91.7	95.2	95.2	96.4	96.4	96.4	97.6	97.6	97.6	98.8	98.8	98.8	98.8	98.8	98.8
≥ 400	85.7	91.7	95.2	95.2	96.4	96.4	96.4	97.6	97.6	97.6	98.8	98.8	98.8	98.8	98.8	98.8
≥ 300	85.7	91.7	95.2	95.2	96.4	96.4	96.4	97.6	97.6	97.6	98.8	98.8	98.8	98.8	98.8	98.8
≥ 200	85.7	91.7	95.2	95.2	96.4	96.4	96.4	97.6	97.6	97.6	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	85.7	91.7	95.2	95.2	96.4	96.4	96.4	97.6	97.6	97.6	100.0	100.0	100.0	100.0	100.0	100.0
0	85.7	91.7	95.2	95.2	96.4	96.4	96.4	97.6	97.6	97.6	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 84

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/GRAY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 STATION | JOLON CALIF SIG CORPS HLMR STATION NAME | 65-67 YEARS | JAN MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 HOURS (L S T.)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	62.6	63.3	63.3	63.3	63.3	63.3	63.3	64.0	64.0	64.7	64.7	64.7	64.7	64.7	64.7	65.5
≥ 20000	65.5	66.2	66.2	66.2	66.2	66.2	66.2	66.9	66.9	67.6	67.6	67.6	67.6	67.6	67.6	68.3
≥ 18000	65.5	66.2	66.2	66.2	66.2	66.2	66.2	66.9	66.9	67.6	67.6	67.6	67.6	67.6	67.6	68.3
≥ 16000	66.9	67.6	67.6	67.6	67.6	67.6	67.6	68.3	68.3	69.1	69.1	69.1	69.1	69.1	69.1	69.8
≥ 14000	66.9	67.6	67.6	67.6	67.6	67.6	67.6	68.3	68.3	69.1	69.1	69.1	69.1	69.1	69.1	69.8
≥ 12000	68.3	69.1	69.1	69.1	69.1	69.1	69.1	69.8	69.8	70.5	70.5	70.5	70.5	70.5	70.5	71.2
≥ 10000	68.3	69.1	69.1	69.1	69.1	69.1	69.1	69.8	69.8	70.5	70.5	70.5	70.5	70.5	70.5	71.2
≥ 9000	68.3	69.1	69.1	69.1	69.1	69.1	69.1	69.8	69.8	70.5	70.5	70.5	70.5	70.5	70.5	71.2
≥ 8000	72.7	73.4	74.1	74.1	74.1	74.1	74.1	74.8	74.8	75.5	75.5	75.5	75.5	75.5	75.5	76.3
≥ 7000	72.7	73.4	74.1	74.1	74.1	74.1	74.1	74.8	74.8	75.5	75.5	75.5	75.5	75.5	75.5	76.3
≥ 6000	73.4	74.1	74.8	74.8	74.8	74.8	74.8	75.5	75.5	76.3	76.3	76.3	76.3	76.3	76.3	77.0
≥ 5000	73.4	74.1	74.8	74.8	74.8	74.8	74.8	75.5	75.5	76.3	76.3	76.3	76.3	76.3	76.3	77.0
≥ 4500	74.1	74.8	75.5	75.5	75.5	75.5	75.5	76.3	76.3	77.0	77.0	77.0	77.0	77.0	77.0	77.7
≥ 4000	76.3	77.0	77.7	77.7	77.7	77.7	77.7	78.4	78.4	79.9	80.6	80.6	80.6	80.6	80.6	81.3
≥ 3500	79.1	79.9	80.6	80.6	80.6	80.6	80.6	81.3	81.3	82.7	83.5	83.5	83.5	83.5	83.5	84.2
≥ 3000	79.1	79.9	80.6	80.6	82.0	82.0	82.0	82.7	82.7	84.2	84.9	84.9	84.9	84.9	84.9	85.6
≥ 2500	79.1	80.6	81.3	81.3	82.7	82.7	82.7	83.5	83.5	84.9	85.6	85.6	85.6	85.6	85.6	86.3
≥ 2000	79.1	80.6	81.3	81.3	82.7	82.7	82.7	83.5	83.5	84.9	85.6	85.6	85.6	85.6	85.6	86.3
≥ 1800	79.1	80.6	81.3	81.3	82.7	82.7	82.7	83.5	83.5	84.9	85.6	85.6	85.6	85.6	85.6	86.3
≥ 1500	80.6	82.7	83.5	83.5	85.6	85.6	85.6	86.3	86.3	87.8	88.5	88.5	88.5	88.5	88.5	89.2
≥ 1200	81.3	83.5	84.2	84.2	86.3	86.3	86.3	87.1	87.1	88.5	89.2	89.2	89.2	89.2	89.2	89.9
≥ 1000	81.3	83.5	84.9	84.9	87.8	87.8	87.8	88.5	88.5	89.9	90.6	90.6	90.6	90.6	90.6	91.4
≥ 900	81.3	83.5	84.9	84.9	87.8	87.8	87.8	88.5	88.5	89.9	90.6	90.6	90.6	90.6	90.6	91.4
≥ 800	81.3	83.5	84.9	84.9	87.8	87.8	87.8	88.5	88.5	89.9	90.6	90.6	90.6	90.6	90.6	91.4
≥ 700	81.3	83.5	84.9	84.9	87.8	87.8	87.8	88.5	88.5	89.9	90.6	90.6	90.6	90.6	90.6	91.4
≥ 600	81.3	83.5	84.9	84.9	87.8	87.8	87.8	88.5	88.5	89.9	90.6	90.6	90.6	90.6	90.6	91.4
≥ 500	82.0	84.2	85.6	85.6	88.5	88.5	88.5	89.2	89.2	90.6	91.4	91.4	91.4	91.4	91.4	92.1
≥ 400	82.0	84.2	85.6	85.6	88.5	88.5	89.2	89.9	89.9	91.4	92.1	92.1	92.1	92.1	92.1	92.8
≥ 300	82.0	84.2	85.6	85.6	88.5	88.5	89.2	90.6	90.6	92.8	93.5	93.5	93.5	93.5	93.5	94.2
≥ 200	82.0	84.2	85.6	85.6	88.5	88.5	89.2	90.6	90.6	92.8	93.5	93.5	93.5	93.5	93.5	94.2
≥ 100	82.0	84.2	85.6	85.6	88.5	88.5	89.2	90.6	90.6	93.5	94.2	94.2	94.2	94.2	96.4	99.3
≥ 0	82.0	84.2	85.6	85.6	88.5	88.5	89.2	90.6	90.6	93.5	94.2	94.2	94.2	94.2	96.4	100.0

TOTAL NUMBER OF OBSERVATIONS 139

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/ECAY BUSINESS SYSTEMS 150823

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 STATION | JOLON CALIF SIG CORPS HLMR STATION NAME | 65-67 YEARS | JAN MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 HOURS (L S T)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	61.8	62.6	63.0	63.0	63.4	63.4	63.4	63.4	63.4	64.6	64.6	64.6	65.0	65.0	65.0	65.0
≥ 20000	66.7	67.5	67.9	67.9	68.3	68.3	68.3	68.3	68.3	69.5	69.5	69.5	69.9	69.9	69.9	69.9
≥ 18000	66.7	67.5	67.9	67.9	68.3	68.3	68.3	68.3	68.3	69.5	69.5	69.5	69.9	69.9	69.9	69.9
≥ 16000	68.7	69.5	69.9	69.9	70.3	70.3	70.3	70.3	70.3	71.5	71.5	71.5	72.0	72.0	72.0	72.0
≥ 14000	69.1	69.9	70.3	70.3	70.7	70.7	70.7	70.7	70.7	72.0	72.0	72.0	72.4	72.4	72.4	72.4
≥ 12000	71.5	72.4	72.8	72.8	73.2	73.2	73.2	73.2	73.2	74.4	74.4	74.4	74.8	74.8	74.8	74.8
≥ 10000	71.5	72.4	72.8	72.8	73.2	73.2	73.2	73.2	73.2	74.4	74.4	74.4	74.8	74.8	74.8	74.8
≥ 9000	71.5	72.4	72.8	72.8	73.2	73.2	73.2	73.2	73.2	74.4	74.4	74.4	74.8	74.8	74.8	74.8
≥ 8000	72.8	73.6	74.0	74.0	74.4	74.4	74.4	74.4	74.4	75.6	75.6	75.6	76.0	76.0	76.0	76.0
≥ 7000	73.2	74.0	74.4	74.4	74.8	74.8	74.8	74.8	74.8	76.0	76.0	76.0	76.4	76.4	76.4	76.4
≥ 6000	73.2	74.0	74.4	74.4	74.8	74.8	74.8	74.8	74.8	76.0	76.0	76.0	76.4	76.4	76.4	76.4
≥ 5000	73.2	74.0	74.4	74.4	74.8	74.8	74.8	74.8	74.8	76.0	76.0	76.0	76.4	76.4	76.4	76.4
≥ 4500	73.2	74.0	74.4	74.4	74.8	74.8	74.8	74.8	74.8	76.0	76.0	76.0	76.4	76.4	76.4	76.4
≥ 4000	75.2	76.4	76.8	76.8	77.2	77.2	77.2	77.2	77.2	78.5	78.5	78.5	78.9	78.9	78.9	78.9
≥ 3500	75.6	76.8	77.2	77.2	77.6	77.6	77.6	77.6	77.6	78.9	78.9	78.9	79.3	79.3	79.3	79.3
≥ 3000	76.0	77.6	78.5	78.5	78.9	78.9	78.9	78.9	78.9	80.1	80.1	80.1	80.5	80.5	80.5	80.5
≥ 2500	76.8	79.7	80.5	80.5	80.9	80.9	80.9	80.9	80.9	82.1	82.1	82.1	82.5	82.5	82.5	82.5
≥ 2000	77.2	80.1	80.9	80.9	81.3	81.3	81.3	81.3	81.3	82.5	82.5	82.5	82.9	82.9	82.9	82.9
≥ 1800	77.6	80.5	82.1	82.1	82.5	82.5	82.5	82.5	82.5	83.7	83.7	83.7	84.1	84.1	84.1	84.1
≥ 1500	77.6	82.1	84.1	84.1	84.6	84.6	84.6	84.6	84.6	85.8	85.8	85.8	86.2	86.2	86.2	86.2
≥ 1200	78.5	83.3	86.2	86.2	86.6	86.6	86.6	86.6	86.6	87.8	87.8	87.8	88.2	88.2	88.2	88.2
≥ 1000	78.5	83.3	86.2	86.2	87.0	87.0	87.0	87.0	87.0	88.2	88.2	88.2	88.6	88.6	88.6	88.6
≥ 900	78.5	83.3	86.6	86.6	87.8	87.8	87.8	87.8	87.8	89.0	89.0	89.0	89.4	89.4	89.4	89.4
≥ 800	78.5	83.3	86.6	86.6	88.2	88.2	88.2	88.2	88.2	89.4	89.4	89.4	89.8	89.8	89.8	89.8
≥ 700	79.3	84.1	87.4	87.4	89.0	89.0	90.2	90.2	90.2	91.5	91.5	91.5	91.9	91.9	91.9	91.9
≥ 600	79.3	84.6	87.6	87.8	89.4	89.4	90.7	90.7	90.7	91.9	91.9	91.9	92.3	92.3	92.3	92.3
≥ 500	79.3	84.6	87.8	87.8	89.8	89.8	91.1	91.1	91.1	92.3	92.3	92.3	92.7	92.7	92.7	92.7
≥ 400	79.3	84.6	87.8	88.6	90.7	90.7	92.3	92.3	92.3	93.5	93.5	93.5	93.9	93.9	93.9	93.9
≥ 300	79.3	84.6	87.8	88.6	90.7	90.7	92.3	93.1	93.1	94.3	94.7	94.7	95.1	95.1	95.1	95.5
≥ 200	79.3	84.6	87.8	88.6	90.7	90.7	92.3	93.9	93.9	95.5	95.9	95.9	97.2	97.2	97.6	98.0
≥ 100	79.3	84.6	87.8	88.6	90.7	90.7	92.3	93.9	93.9	95.9	96.7	96.7	98.0	98.0	98.8	99.2
0	79.3	84.6	87.8	88.6	90.7	90.7	92.3	93.9	93.9	95.9	96.7	96.7	98.0	98.0	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 246

121OWS FORM JUL 64 0-14-5 (Def 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/CORY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65-67 (YEARS) JAN (MONTH)

1200-1400 (HOURS (L S T))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 20000	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 18000	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 16000	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 14000	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 12000	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 10000	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 9000	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 8000	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 7000	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 6000	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
≥ 5000	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 4500	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 4000	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 3500	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 3000	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 2500	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 2000	90.6	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 1800	91.0	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 1500	91.4	93.5	93.5	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 1200	93.5	95.5	95.9	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 1000	93.5	95.5	95.9	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 900	93.9	95.9	96.3	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 800	93.9	95.9	96.3	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 700	94.3	96.3	97.1	98.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 600	94.3	96.3	97.1	98.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 500	94.3	96.3	97.1	98.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 400	94.3	96.3	97.1	98.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 300	94.3	96.3	97.1	98.0	99.2	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	94.3	96.3	97.1	98.0	99.2	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	94.3	96.3	97.1	98.0	99.2	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	94.3	96.3	97.1	98.0	99.2	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 245

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/ECHY BUSINESS SYSTEMS

150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 STATION | JOLON CALIF SIG CORPS HLMR STATION NAME | 65-67 YEARS | JAN MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
≥ 20000	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 18000	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 16000	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
≥ 14000	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
≥ 12000	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
≥ 10000	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
≥ 9000	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
≥ 8000	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 7000	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 6000	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 5000	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 4500	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 4000	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
≥ 3500	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 3000	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 2500	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 2000	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 1800	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 1500	97.4	97.4	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 1200	97.4	97.4	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 1000	97.4	97.4	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 900	98.4	98.4	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 800	98.4	98.4	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 700	98.4	98.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	98.4	98.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	98.4	98.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	98.4	98.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	98.4	98.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	98.4	98.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	98.4	98.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	98.4	98.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 191

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/GOVT BUSINESS SYSTEMS

150023

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 STATION | JOLGN CALIF SIG CORPS HLMR STATION NAME | 67 YEARS | JAN MONTH

1800-2000 HOURS (L.S.T.)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 20000	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥ 1800	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥ 16000	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥ 1400	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥ 12000	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥ 10000	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥ 9000	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥ 8000	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 7000	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 6000	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 5000	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 4500	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 4000	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 3500	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 3000	94.3	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 2500	94.3	96.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	94.3	96.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	94.3	96.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	94.3	96.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	94.3	96.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	94.3	96.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	94.3	96.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	94.3	96.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	94.3	96.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	94.3	96.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	94.3	96.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	94.3	96.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	94.3	96.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	94.3	96.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	94.3	96.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	94.3	96.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 87

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/ECVY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 STATION | IOLON CALIF SIG CORPS HLMR STATION NAME | 67 YEARS | JAN MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 HOURS (L S T)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 20000	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 18000	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 16000	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 14000	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 12000	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 10000	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 9000	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
≥ 8000	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 7000	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 6000	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 5000	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 4500	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 4000	87.4	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 3500	87.4	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 3000	88.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	88.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	88.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	88.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	88.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	88.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	88.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	88.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	88.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	88.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	88.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	88.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	88.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	88.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	88.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	88.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	88.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 87

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/TORT BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 STATION | JOLON CALIF SIG CORPS HLMR STATION NAME | 67 YEARS | FEB MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200 HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 20000	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 18000	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 16000	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 14000	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 12000	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 10000	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 9000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 8000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 7000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 6000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 5000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 84

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/GRAY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 67 (YEARS) FEB (MONTH)

0300-0500 (HOURS (L S T))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	78.6	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 20000	95.2	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 18000	95.2	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 16000	95.2	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 14000	95.2	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 12000	95.2	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 10000	95.2	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 9000	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 8000	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 7000	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 6000	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 5000	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4500	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4000	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 84

1210WS FORM JUL. 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/CENT BUSINESS SYSTEMS

150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93210 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65-67 (YEARS) FEB (MONTH)

0600-0800 (HOURS (L S T.))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	76.3	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 20000	82.4	85.5	85.5	85.5	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 18000	82.4	85.5	85.5	85.5	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 16000	83.2	86.3	86.3	86.3	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 14000	83.2	86.3	86.3	86.3	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 12000	84.0	87.0	87.0	87.0	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 10000	84.0	87.0	87.0	87.0	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 9000	84.7	87.8	87.8	87.8	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 8000	84.7	88.5	88.5	88.5	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 7000	84.7	88.5	88.5	88.5	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 6000	84.7	88.5	88.5	88.5	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 5000	84.7	88.5	88.5	88.5	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 4500	84.7	88.5	88.5	88.5	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 4000	84.7	88.5	88.5	88.5	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 3500	84.7	88.5	88.5	88.5	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 3000	85.5	89.3	89.3	89.3	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 2500	87.0	90.8	90.8	90.8	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 2000	88.5	92.4	92.4	92.4	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 1800	88.5	92.4	92.4	92.4	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 1500	88.5	92.4	92.4	92.4	93.1	93.1	93.1	93.1	93.1	93.1	92.1	93.1	93.1	93.1	93.1	93.1
≥ 1200	88.5	92.4	93.1	93.1	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 1000	88.5	92.4	93.1	93.1	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 900	88.5	92.4	93.1	93.1	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 800	88.5	92.4	93.1	93.1	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 700	88.5	92.4	93.1	93.1	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 600	88.5	92.4	93.1	93.1	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 500	88.5	93.1	93.9	93.9	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 400	88.5	93.1	93.9	93.9	95.4	95.4	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 300	88.5	93.1	93.9	94.7	96.2	96.2	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 200	88.5	93.1	93.9	94.7	96.2	96.2	96.9	96.9	96.9	96.9	97.7	97.7	97.7	97.7	97.7	97.7
≥ 100	88.5	93.1	93.9	94.7	96.2	96.2	96.9	96.9	96.9	96.9	97.7	97.7	97.7	97.7	98.5	100.0
≥ 0	88.5	93.1	93.9	94.7	96.2	96.2	96.9	96.9	96.9	96.9	97.7	97.7	97.7	97.7	98.5	100.0

TOTAL NUMBER OF OBSERVATIONS 131

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/EGRY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65-67 (YEARS) FEB (MONTH)

0900-1100 (HOURS (L.S.T.))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	76.0	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 20000	80.4	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
≥ 18000	80.4	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
≥ 16000	80.9	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 14000	80.9	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 12000	81.3	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 10000	82.2	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 9000	82.2	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 8000	83.6	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 7000	83.6	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 6000	83.6	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 5000	83.6	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 4500	83.6	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 4000	83.6	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 3500	84.4	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 3000	84.9	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 2500	87.6	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 2000	88.4	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 1800	88.4	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 1500	88.4	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 1200	88.4	89.8	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 1000	88.4	89.8	90.7	90.7	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 900	88.4	89.8	90.7	90.7	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 800	88.4	89.8	90.7	90.7	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 700	89.3	90.7	91.6	91.6	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 600	89.3	91.1	92.4	92.4	92.9	92.9	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 500	89.3	91.6	92.9	92.9	93.8	93.8	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 400	89.3	91.6	92.9	93.3	94.2	94.2	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 300	89.3	91.6	92.9	93.8	94.7	94.7	95.1	95.1	95.1	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 200	89.3	91.6	92.9	93.8	94.7	94.7	95.1	95.1	95.6	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 100	89.3	91.6	92.9	93.8	94.7	94.7	95.1	95.1	95.6	97.3	97.3	97.3	97.8	98.7	99.1	100.0
≥ 0	89.3	91.6	92.9	93.8	94.7	94.7	95.1	95.1	95.6	97.3	97.3	97.3	97.8	98.7	99.1	100.0

TOTAL NUMBER OF OBSERVATIONS 225

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/ECAY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93210 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65-67 (YEARS) FEB (MONTH)

1200-1400 (HOURS (L S T))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 20000	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 18000	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 16000	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 14000	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 12000	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 10000	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 9000	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 8000	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 7000	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 6000	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 5000	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 4500	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 4000	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 3500	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 3000	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 2500	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 2000	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 1800	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 1500	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 1200	96.4	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 1000	96.4	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 900	96.9	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 800	96.9	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 700	96.9	97.8	97.8	97.8	97.8	97.8	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 600	96.9	97.8	97.8	97.8	97.8	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	96.9	97.8	97.8	97.8	97.8	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	96.9	97.8	97.8	97.8	97.8	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	96.9	97.8	97.8	97.8	97.8	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	96.9	97.8	97.8	97.8	97.8	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	96.9	97.8	97.8	97.8	97.8	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	96.9	97.8	97.8	97.8	97.8	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 225

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/GRAY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 STATION | JOLON CALIF SIG CORPS HLNR STATION NAME | 65-67 YEARS | FEB MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY (STATUTE MI.)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
≥ 20000	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 18000	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 16000	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 14000	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 12000	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 10000	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 9000	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 8000	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 7000	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 6000	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 5000	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 4500	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 4000	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 3500	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 3000	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 2500	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 2000	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1800	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1500	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1200	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1000	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 900	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 800	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 700	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 600	98.3	98.3	98.3	98.3	98.3	98.3	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	98.3	98.3	98.3	98.3	98.3	98.3	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	98.3	98.3	98.3	98.3	98.3	98.3	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	98.3	98.3	98.3	98.3	98.3	98.3	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	98.3	98.3	98.3	98.3	98.3	98.3	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	98.3	98.3	98.3	98.3	98.3	98.3	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	98.3	98.3	98.3	98.3	98.3	98.3	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 178.

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/EGNY BUSINESS SYSTEMS 15023

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 STATION | JOLON CALIF SIG CORPS HLMR STATION NAME | 67 YEARS | FEB MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 HOURS (L S T.)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 20000	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 18000	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 16000	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 14000	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 12000	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 10000	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 9000	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 8000	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 7000	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 6000	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 5000	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 4500	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 4000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 84

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/EGRY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 STATION | JOLON CALIF SIG CORPS HLMR STATION NAME | 67 YEARS | FEB MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 HOURS (L S T.)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 20000	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 18000	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 16000	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 14000	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 12000	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 10000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 9000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 8000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 7000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 6000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 5000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 84

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/FORY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

>3218 STATION | JOLON CALIF SIG CORPS HLMR STATION NAME | 67 YEARS | MAR MONTH

0000-0200 HOURS (L S T.)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	62.4	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥ 20000	65.6	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
≥ 18000	65.6	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
≥ 16000	65.6	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
≥ 14000	67.7	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
≥ 12000	71.0	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 10000	72.0	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 9000	72.0	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 8000	72.0	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 7000	72.0	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 6000	72.0	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 5000	72.0	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 4500	72.0	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 4000	72.0	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 3500	72.0	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 3000	72.0	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 2500	76.3	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 2000	76.3	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1800	76.3	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1500	76.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	76.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	76.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.0	100.0
≥ 900	76.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	76.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	76.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	76.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	76.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	76.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	76.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	76.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	76.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	76.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 93

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/EGRY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 STATION | JOLON CALIF SIG CORPS HLMR STATION NAME | 67 YEARS | MAR MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 HOURS (L S T)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2
≥ 20000	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
≥ 18000	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
≥ 16000	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
≥ 14000	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
≥ 12000	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.3	68.0	68.8	68.8	68.8	68.8	68.8	68.8
≥ 10000	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 9000	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 8000	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 7000	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 6000	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 5000	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 4500	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 4000	78.5	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 3500	79.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 3000	80.6	87.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 2500	81.7	92.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 2000	83.9	94.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 1800	83.9	94.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 1500	83.9	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	83.9	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	83.9	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	83.9	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	83.9	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	83.9	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	83.9	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	83.9	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	83.9	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	83.9	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	83.9	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	83.9	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	83.9	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 93

1210WS FORM JUL 64 0-14-5 (De. 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/GRAY BUSINESS SYSTEMS

150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 STATION | JOLON CALIF SIG CORPS HLMR STATION NAME | 65-67 YEARS | MAR MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 HOURS (L S T.)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	57.1	57.1	57.1	57.1
≥ 20000	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	60.5	60.5	60.5	60.5
≥ 18000	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	60.5	60.5	60.5	60.5
≥ 16000	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	61.2	61.2	61.2	61.2
≥ 14000	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	61.9	61.9	61.9	61.9
≥ 12000	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	63.9	63.9	63.9	63.9
≥ 10000	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	70.1	70.1	70.1	70.1
≥ 9000	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	70.1	70.1	70.1	70.1
≥ 8000	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	70.1	70.1	70.1	70.1
≥ 7000	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	70.1	70.1	70.1	70.1
≥ 6000	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	70.1	70.1	70.1	70.1
≥ 5000	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	70.1	70.1	70.1	70.1
≥ 4500	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	70.1	70.1	70.1	70.1
≥ 4000	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	72.8	72.8	72.8	72.8
≥ 3500	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	76.2	76.2	76.2	76.2
≥ 3000	74.8	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	79.9	78.9	78.9	78.9
≥ 2500	76.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	81.0	81.0	81.0	81.0
≥ 2000	78.9	81.6	83.0	83.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	87.1	87.1	87.1	87.1
≥ 1800	78.9	81.6	83.0	83.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	87.1	87.1	87.1	87.1
≥ 1500	80.3	84.4	85.7	85.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	89.8	89.8	89.8	89.8
≥ 1200	81.0	85.0	86.4	86.4	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	91.2	91.2	91.2	91.2
≥ 1000	81.6	87.1	88.4	88.4	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	93.2	93.2	93.2	93.2
≥ 900	81.6	87.1	89.1	89.1	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	93.9	93.9	93.9	93.9
≥ 800	81.6	87.8	89.8	89.8	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	94.6	94.6	94.6	94.6
≥ 700	81.6	87.8	89.8	89.8	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	94.6	94.6	94.6	94.6
≥ 600	81.6	87.8	89.8	89.8	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	94.6	94.6	94.6	94.6
≥ 500	81.6	87.8	89.8	89.8	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	94.6	94.6	94.6	94.6
≥ 400	81.6	87.8	89.8	89.8	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	94.6	94.6	94.6	94.6
≥ 300	81.6	87.8	89.8	89.8	93.2	93.2	93.9	93.9	93.9	94.6	94.6	94.6	96.6	96.6	96.6	96.6
≥ 200	81.6	87.8	90.5	90.5	93.9	93.9	94.6	94.6	94.6	95.2	95.2	95.2	97.3	97.3	97.3	97.3
≥ 100	81.6	87.8	90.5	90.5	93.9	93.9	94.6	94.6	94.6	95.2	95.2	95.2	97.3	97.3	97.3	98.6
0	81.6	87.8	90.5	90.5	93.9	93.9	94.6	94.6	94.6	95.2	95.2	95.2	97.3	97.3	98.6	100.0

TOTAL NUMBER OF OBSERVATIONS 147

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/FGRY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65-67 (YEARS) MAR (MONTH)

0900-1100 (HOURS (L S T))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.4	62.4	62.4	62.4
≥ 20000	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.5	67.5	67.5	67.5
≥ 18000	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	68.2	68.2	68.2	68.2
≥ 16000	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	68.2	68.2	68.2	68.2
≥ 14000	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.4	69.4	69.4	69.4
≥ 12000	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	70.2	70.2	70.2	70.2
≥ 10000	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.9	74.9	74.9	74.9
≥ 9000	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.9	74.9	74.9	74.9
≥ 8000	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	75.3	75.3	75.3	75.3
≥ 7000	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	75.3	75.3	75.3	75.3
≥ 6000	75.3	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	76.1	76.1	76.1	76.1
≥ 5000	75.3	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	76.1	76.1	76.1	76.1
≥ 4500	75.3	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	76.1	76.1	76.1	76.1
≥ 4000	76.1	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.9	76.9	76.9	76.9
≥ 3500	77.6	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.4	78.4	78.4	78.4
≥ 3000	81.6	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.4	82.4	82.4	82.4
≥ 2500	83.9	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.7	84.7	84.7	84.7
≥ 2000	85.9	86.3	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.8	87.8	87.8	87.8
≥ 1800	86.7	87.5	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	89.0	89.0	89.0	89.0
≥ 1500	87.8	88.6	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	90.2	90.2	90.2	90.2
≥ 1200	89.4	91.0	92.9	92.9	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.7	93.7	93.7	93.7
≥ 1000	89.4	91.0	92.9	93.7	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.5	94.5	94.5	94.5
≥ 900	89.4	91.4	93.7	94.9	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.7	95.7	95.7	95.7
≥ 800	89.4	91.4	93.7	94.9	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.7	95.7	95.7	95.7
≥ 700	89.4	91.8	94.1	95.3	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	96.1	96.1	96.1	96.1
≥ 600	89.4	91.8	94.1	95.3	95.7	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.5	96.5	96.5	96.5
≥ 500	89.4	91.8	94.1	95.3	96.1	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.9	96.9	96.9	96.9
≥ 400	89.4	92.2	94.5	96.1	96.9	97.3	97.3	97.6	97.6	97.6	97.6	97.6	98.0	98.0	98.0	98.0
≥ 300	89.4	92.2	94.5	96.1	96.9	97.3	97.3	97.6	97.6	97.6	97.6	97.6	98.0	98.0	98.0	98.0
≥ 200	89.4	92.2	94.5	96.1	96.9	97.3	97.3	97.6	97.6	97.6	98.0	98.0	98.4	98.4	98.8	98.8
≥ 100	89.4	92.2	94.5	96.1	96.9	97.3	97.3	97.6	97.6	97.6	98.0	98.0	98.8	98.8	99.6	99.6
≥ 0	89.4	92.2	94.5	96.1	96.9	97.3	97.3	97.6	97.6	97.6	98.0	98.0	99.2	99.2	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 255

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/ERY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65-67 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	61.6	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0
≥ 20000	67.1	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
≥ 18000	68.2	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
≥ 16000	68.6	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
≥ 14000	71.0	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 12000	71.0	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 10000	75.7	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
≥ 9000	76.1	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 8000	76.1	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 7000	76.1	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 6000	76.9	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 5000	78.0	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 4500	78.4	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
≥ 4000	80.8	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 3500	84.3	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 3000	91.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 2500	92.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 2000	94.5	96.1	96.5	96.5	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1800	94.9	96.9	97.3	97.3	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 1500	95.3	98.0	98.4	98.4	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1200	95.3	98.8	99.2	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	95.3	98.8	99.2	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	95.3	98.8	99.2	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	95.3	98.8	99.2	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	95.3	98.8	99.2	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	95.3	98.8	99.2	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	95.3	98.8	99.2	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	95.3	98.8	99.2	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	95.3	98.8	99.2	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	95.3	98.8	99.2	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	95.3	98.8	99.2	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	95.3	98.8	99.2	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 255

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/EF IV BUSINESS SYSTEMS
150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS HLHR (STATION NAME) 65-67 (YEARS) MAR (MONTH)

1500-1700 (HOURS (L S T))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥	≥ 5/16	≥ ¼	≥ 0
NO CEILING	58.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2
≥ 20000	63.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
≥ 18000	63.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
≥ 16000	65.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
≥ 14000	69.7	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 12000	69.7	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 10000	75.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
≥ 9000	75.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
≥ 8000	75.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
≥ 7000	75.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
≥ 6000	75.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
≥ 5000	76.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 4500	76.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 4000	80.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥ 3500	83.1	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 3000	89.1	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 2500	90.0	92.0	92.5	92.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 2000	91.5	95.5	97.5	98.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1800	91.5	96.0	98.0	98.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1500	91.5	96.5	98.5	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	91.5	96.5	98.5	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	91.5	96.5	98.5	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	91.5	96.5	98.5	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	91.5	96.5	98.5	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	91.5	96.5	98.5	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	91.5	96.5	98.5	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	91.5	96.5	98.5	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	91.5	96.5	98.5	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	91.5	96.5	98.5	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	91.5	96.5	98.5	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	91.5	96.5	98.5	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	91.5	96.5	98.5	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 201

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/EGRY BUSINESS SYSTEMS
150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 67 (YEARS) MAR (MONTH)

1800-2000 (HOURS (L S T))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	50.5	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8
≥ 20000	54.8	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
≥ 18000	54.8	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
≥ 16000	54.8	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
≥ 14000	60.2	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
≥ 12000	60.2	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
≥ 10000	68.8	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
≥ 9000	71.0	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 8000	71.0	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 7000	71.0	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 6000	71.0	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 5000	71.0	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 4500	71.0	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 4000	74.2	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 3500	74.2	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 3000	78.5	83.9	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 2500	81.7	91.4	93.5	93.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 2000	81.7	96.8	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	81.7	96.8	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	81.7	96.8	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	81.7	96.8	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	81.7	96.8	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	81.7	96.8	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	81.7	96.8	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	81.7	96.8	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	81.7	96.8	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	81.7	96.8	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	81.7	96.8	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	81.7	96.8	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	81.7	96.8	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	81.7	96.8	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	81.7	96.8	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 93

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/GORY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 STATION | JOLON CALIF SIG CORPS HLMR STATION NAME | 67 YEARS | MAR MONTH

2100-2300 HOURS (L S T.)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 3/16	≥ ¼	≥ 0
NO CEILING	61.3	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
≥ 20000	66.7	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
≥ 18000	66.7	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
≥ 16000	66.7	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
≥ 14000	67.7	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 12000	67.7	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 10000	71.0	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 9000	74.2	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 8000	74.2	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 7000	74.2	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 6000	74.2	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 5000	74.2	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 4500	74.2	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 4000	74.2	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 3500	74.2	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 3000	77.4	84.9	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 2500	82.8	93.5	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 2000	82.8	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	82.8	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	82.8	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	82.8	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	82.8	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	82.8	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	82.8	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	82.8	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	82.8	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	82.8	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	82.8	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	82.8	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	82.8	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	82.8	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	82.8	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 93

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/FOAT BUSINESS SYSTEMS

150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 STATION | JOLON CALIF SIG CORPS HLMR STATION NAME | 67 YEARS | APR MONTH

0000-0200 HOURS (L S T)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	50.0	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1
≥ 20000	51.1	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4
≥ 18000	51.1	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4
≥ 16000	51.1	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4
≥ 14000	54.4	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8
≥ 12000	54.4	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8
≥ 10000	58.9	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
≥ 9000	58.9	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
≥ 8000	58.9	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
≥ 7000	60.0	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
≥ 6000	60.0	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
≥ 5000	64.4	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
≥ 4500	64.4	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
≥ 4000	71.1	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 3500	73.3	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
> 3000	78.9	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 2500	81.1	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 2000	84.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 1800	84.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 1500	86.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1200	87.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	87.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	87.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	87.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	87.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	87.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	87.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	87.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	87.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	87.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	87.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	87.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 90

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/EGRY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 STATION | JOLON CALIF SIG CORPS HLMR STATION NAME | 67 YEARS | APR MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 HOURS (L S T.)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	38.9	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
≥ 20000	38.9	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
≥ 18000	38.9	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
≥ 16000	38.9	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
≥ 14000	42.2	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3
≥ 12000	43.3	44.4	44.4	44.4	44.4	44.4	44.4	44.4	[illegible]	44.4	44.4	44.4	44.4	44.4	44.4	44.4
≥ 10000	45.6	46.7	46.7	46.7	46.7	46.7	46.7	46.7	[illegible]	46.7	46.7	46.7	46.7	46.7	46.7	46.7
≥ 9000	45.6	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7
≥ 8000	47.8	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9
≥ 7000	.8	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9
≥ 6000	47.8	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9
≥ 5000	51.1	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2
≥ 4500	51.1	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2
≥ 4000	57.8	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9
≥ 3500	66.7	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
≥ 3000	72.2	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 2500	73.3	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 2000	78.9	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 1800	78.9	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 1500	82.2	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 1200	82.2	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 1000	87.8	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 900	87.8	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 800	87.8	96.7	96.7	96.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 700	87.8	96.7	96.7	96.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 600	88.9	97.8	97.8	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	88.9	97.8	97.8	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	88.9	97.8	97.8	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	88.9	97.8	97.8	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	88.9	97.8	97.8	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	88.9	97.8	97.8	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	88.9	97.8	97.8	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 90

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/EGRY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65-67 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3
≥ 20000	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
≥ 18000	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
≥ 16000	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
≥ 14000	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2
≥ 12000	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9
≥ 10000	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
≥ 9000	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
≥ 8000	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
≥ 7000	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
≥ 6000	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
≥ 5000	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
≥ 4500	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
≥ 4000	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 3500	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 3000	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 2500	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 2000	83.9	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥ 1800	84.4	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 1500	86.7	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 1200	86.7	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 1000	86.7	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 900	87.2	89.4	89.4	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 800	87.8	90.0	90.0	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 700	88.3	91.1	91.1	91.7	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 600	88.9	91.7	91.7	92.2	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 500	90.0	92.8	92.8	93.3	93.9	93.9	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 400	90.6	93.3	93.3	93.9	94.4	94.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 300	90.6	93.3	93.3	93.9	95.0	95.0	96.1	96.1	96.7	96.7	96.7	96.7	97.2	97.2	97.2	97.2
≥ 200	90.6	93.3	93.3	93.9	95.0	95.0	96.1	96.1	96.7	97.2	97.8	97.8	98.3	98.3	98.9	98.9
≥ 100	90.6	93.3	93.3	93.9	95.0	95.0	96.1	96.1	96.7	97.2	97.8	97.8	98.3	98.3	98.9	99.4
0	90.6	93.3	93.3	93.9	95.0	95.0	96.1	96.1	96.7	97.2	97.8	97.8	98.3	98.3	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 180

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/EGNY BUSINESS SYSTEMS

150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65-67 (YEARS) APR (MONTH)

0900-1100 (HOURS (L S T))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16		≥ 0
NO CEILING	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1
≥ 20000	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
≥ 18000	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
≥ 16000	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
≥ 14000	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
≥ 12000	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
≥ 10000	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
≥ 9000	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
≥ 8000	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
≥ 7000	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
≥ 6000	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
≥ 5000	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
≥ 4500	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
≥ 4000	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 3500	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 3000	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 2500	86.2	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 2000	89.4	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 1800	89.8	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 1500	90.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 1200	91.5	93.9	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 1000	91.9	94.3	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 900	91.9	95.9	96.3	96.3	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 800	92.3	96.3	96.7	96.7	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 700	92.3	96.3	96.7	96.7	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 600	92.3	96.3	96.7	96.7	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 500	92.3	96.3	96.7	96.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 400	92.3	96.3	96.7	96.7	99.2	99.2	99.2	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	92.3	96.3	96.7	96.7	99.2	99.2	99.2	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	92.3	96.3	96.7	96.7	99.2	99.2	99.2	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	92.3	96.3	96.7	96.7	99.2	99.2	99.2	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	92.3	96.3	96.7	96.7	99.2	99.2	99.2	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 246

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/EGAY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65-67 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9
≥ 20000	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
≥ 18000	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
≥ 16000	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
≥ 14000	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
≥ 12000	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2
≥ 10000	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
≥ 9000	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
≥ 8000	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
≥ 7000	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
≥ 6000	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
≥ 5000	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
≥ 4500	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
≥ 4000	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
≥ 3500	80.1	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
≥ 3000	85.4	86.2	86.6	86.6	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 2500	91.5	92.3	92.7	92.7	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 2000	93.1	94.3	94.7	94.7	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 1800	93.1	94.3	94.7	94.7	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 1500	95.1	96.3	96.7	96.7	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 1200	95.1	98.0	98.4	98.8	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1000	95.1	98.0	98.4	98.8	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 900	95.1	98.4	98.8	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	95.1	98.4	98.8	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	95.1	98.4	98.8	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	95.1	98.4	98.8	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	95.1	98.4	98.8	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	95.1	98.4	98.8	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	95.1	98.4	98.8	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	95.1	98.4	98.8	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	95.1	98.4	98.8	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	95.1	98.4	98.8	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 246

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/EGRY BUSINESS SYSTEMS
150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 STATION | JOLON CALIF SIG CORPS HLMR STATION NAME | 65-67 YEARS | APR MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 HOURS (L S T)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9
≥ 20000	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3
≥ 18000	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3
≥ 16000	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3
≥ 14000	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6
≥ 12000	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5
≥ 10000	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8
≥ 9000	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8
≥ 8000	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8
≥ 7000	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8
≥ 6000	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8
≥ 5000	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
≥ 4500	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
≥ 4000	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 3500	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 3000	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 2500	92.3	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 2000	94.9	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 1800	94.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1500	95.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	95.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	95.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	95.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	95.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	95.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	95.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	95.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	95.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	95.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	95.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	95.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	95.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 156

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/CENT BUSINESS SYSTEMS

150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 STATION | JOLON CALIF SIG CORPS HLMR STATION NAME | 67 YEARS | APR MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 HOURS (L S T.)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7
≥ 20000	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9
≥ 18000	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9
≥ 16000	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9
≥ 14000	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4
≥ 12000	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
≥ 10000	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8
≥ 9000	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8
≥ 8000	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8
≥ 7000	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
≥ 6000	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
≥ 5000	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 4500	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥ 4000	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 3500	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
≥ 3000	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 2500	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 2000	90.0	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 1800	90.0	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 1500	94.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	94.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	94.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	94.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	94.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	94.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	94.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	94.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	94.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	94.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	94.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	94.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	94.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 90

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/EGRY BUSINESS SYSTEMS
150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 STATION | JOLON CALIF SIG CORPS HLMR STATION NAME | 67 YEARS | APR MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3
≥ 20000	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
≥ 18000	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
≥ 16000	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
≥ 14000	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
≥ 12000	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
≥ 10000	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
≥ 9000	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
≥ 8000	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
≥ 7000	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥ 6000	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥ 5000	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 4500	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 4000	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 3500	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 3000	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 2500	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 2000	86.7	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 1800	86.7	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 1500	90.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	90.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	90.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	90.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	90.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	90.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	90.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	90.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	90.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	90.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	90.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	90.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	90.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 90

1210W5 FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/GAY BUSINESS SYSTEMS

150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65-66 (YEARS) MAY (MONTH)

0600-0800 (HOURS (L S T.))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
≥ 20000	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 18000	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 16000	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 14000	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 12000	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 10000	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥ 9000	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥ 8000	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥ 7000	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 6000	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 5000	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 4500	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 4000	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 3500	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 3000	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 2500	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 2000	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 1800	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 1500	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 1200	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 1000	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 900	88.9	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 800	89.6	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 700	89.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 600	90.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 500	91.1	97.0	97.0	97.0	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 400	91.1	97.0	97.0	97.0	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 300	91.1	97.0	97.0	97.8	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	91.1	97.0	97.0	97.8	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	91.1	97.0	97.0	97.8	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	91.1	97.0	97.0	97.8	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 135

ALLIED/GRAY BUSINESS SYSTEMS 150573

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65-66 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (L.S.T.))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 20000	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 18000	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 16000	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 14000	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 12000	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 10000	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 9000	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 8000	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 7000	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 6000	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 5000	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 4500	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 4000	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 3500	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 3000	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 2500	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 2000	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 1800	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 1500	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 1200	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1000	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 156

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/EGBY BUSINESS SYSTEMS

150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 STATION | JOLON CALIF SIG CORPS HLMR STATION NAME | 65-66 YEARS | MAY MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 20000	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 18000	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 16000	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 14000	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 12000	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 10000	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 9000	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 8000	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 7000	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 6000	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 5000	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 4500	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 4000	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 3500	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 3000	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 2500	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 2000	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 156

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/EGRY BUSINESS SYSTEMS 150923

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65-66 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (L S T.))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 20000	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 18000	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 16000	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 14000	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 12000	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 10000	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 9000	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 8000	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 7000	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 6000	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 5000	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 4500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 23

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/EGRY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) | JOLON CALIF SIG CORPS HLMR (STATION NAME) | 65 (YEARS) | JUN (MONTH)

0000-0200 (HOURS (L S T.))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	93.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 20000	93.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 18000	93.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 16000	93.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 14000	93.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 12000	93.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 10000	93.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 9000	93.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 8000	93.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 7000	93.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 6000	93.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 5000	93.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 4500	93.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 4000	93.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 3500	93.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 3000	96.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 2500	96.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	96.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	96.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	96.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	96.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	96.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	96.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	96.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	96.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	96.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	96.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	96.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	96.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	96.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	96.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	96.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 89

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/EGAY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65 (YEARS) JUN (MONTH)

0300-0500 (HOURS (L.S.T.))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	78.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 20000	78.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 18000	78.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 16000	78.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 14000	78.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 12000	78.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 10000	78.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 9000	78.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 8000	78.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 7000	78.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 6000	78.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 5000	78.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 4500	78.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 4000	78.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 3500	78.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 3000	81.1	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 2500	81.1	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 2000	82.2	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 1800	82.2	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 1500	83.3	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 1200	84.4	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 1000	85.6	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 900	85.6	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 800	85.6	91.1	91.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 700	85.6	91.1	91.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 600	85.6	92.2	92.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 500	86.7	97.8	97.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 400	86.7	97.8	97.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 300	86.7	97.8	97.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 200	86.7	97.8	97.8	98.9	98.9	98.9	98.9	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	86.7	97.8	97.8	98.9	98.9	98.9	98.9	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	86.7	97.8	97.8	98.9	98.9	98.9	98.9	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 90

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/EGRY BUSINESS SYSTEMS
150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65-66 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (L.S.T.))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 20000	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 18000	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 16000	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 14000	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 12000	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 10000	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 9000	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 8000	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 7000	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 6000	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 5000	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 4500	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 4000	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 3500	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 3000	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 2500	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 2000	81.7	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 1800	82.8	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 1500	83.9	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 1200	85.0	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥ 1000	85.0	86.1	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 900	85.6	87.2	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 800	86.7	90.0	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 700	86.7	90.0	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 600	87.2	91.7	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 500	87.2	92.8	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 400	89.4	96.1	96.7	96.7	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 300	90.6	97.8	98.9	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 200	90.6	97.8	98.9	98.9	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	90.6	97.8	98.9	98.9	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	90.6	97.8	98.9	98.9	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 180

121OWS FORM JUL. 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/ECRY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) | JOLON CALIF SIG CORPS HLMR (STATION NAME) | 65-66 (YEARS) | JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 HOURS (L S T.)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	89.4	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 20000	89.4	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 18000	89.4	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 16000	89.4	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 14000	89.4	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 12000	89.4	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 10000	91.1	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 9000	91.1	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 8000	91.1	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 7000	91.1	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 6000	91.1	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 5000	91.7	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 4500	92.2	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 4000	92.8	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 3500	92.8	93.3	93.3	93.3	9 .3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 3000	92.8	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 2500	95.0	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 2000	96.7	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 1800	97.2	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1500	97.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1200	97.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1000	98.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 900	98.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	98.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	98.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	98.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	98.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	98.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	98.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	98.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	98.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	98.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 180

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/FORY BUSINESS SYSTEMS
150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 STATION | JOLON CALIF SIG CORPS HLMR STATION NAME | 65-66 YEARS | JUN MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 HOURS (L S T.)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	93.9	94.4	94.4	94.4	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 20000	93.9	94.4	94.4	94.4	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 18000	93.9	94.4	94.4	94.4	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 16000	93.9	94.4	94.4	94.4	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 14000	93.9	94.4	94.4	94.4	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 12000	93.9	94.4	94.4	94.4	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 10000	95.6	96.1	96.1	96.1	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 9000	95.6	96.1	96.1	96.1	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 8000	95.6	96.1	96.1	96.1	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 7000	95.6	96.1	96.1	96.1	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 6000	96.1	96.7	96.7	96.7	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 5000	97.2	97.8	97.8	97.8	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 4500	98.3	98.9	98.9	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 4000	98.9	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	98.9	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	98.9	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	98.9	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	98.9	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	98.9	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	98.9	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	98.9	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	98.9	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	98.9	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	98.9	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	98.9	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	98.9	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	98.9	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	98.9	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	98.9	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	98.9	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	98.9	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	98.9	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 180

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/EGNY BUSINESS SYSTEMS 150323

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65 (YEARS) JUN (MONTH)

1500-1700 (HOURS (L.S.T.))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	87.8	91.1	93.3	93.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 20000	90.0	93.3	95.6	95.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 18000	90.0	93.3	95.6	95.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 16000	90.0	93.3	95.6	95.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 14000	90.0	93.3	95.6	95.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 12000	90.0	93.3	95.6	95.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 10000	90.0	93.3	95.6	95.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 9000	90.0	93.3	95.6	95.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 8000	90.0	93.3	95.6	95.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 7000	90.0	93.3	95.6	95.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 6000	90.0	93.3	95.6	95.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 5000	90.0	93.3	95.6	95.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 4500	93.3	96.7	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4000	93.3	96.7	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	93.3	96.7	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	93.3	96.7	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	93.3	96.7	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	93.3	96.7	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	93.3	96.7	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	93.3	96.7	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	93.3	96.7	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	93.3	96.7	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	93.3	96.7	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	93.3	96.7	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	93.3	96.7	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	93.3	96.7	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	93.3	96.7	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	93.3	96.7	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	93.3	96.7	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	93.3	96.7	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	93.3	96.7	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	93.3	96.7	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 90

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/EGBY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (L S T.))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	91.1	93.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 20000	91.1	93.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 18000	91.1	93.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 16000	91.1	93.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 14000	94.4	96.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 12000	94.4	96.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 10000	94.4	96.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 9000	94.4	96.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 8000	94.4	96.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 7000	94.4	96.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 6000	94.4	96.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 5000	94.4	96.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 4500	94.4	96.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 4000	96.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	96.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	96.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	96.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	96.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	96.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	96.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	96.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	96.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	96.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	96.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	96.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	96.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	96.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	96.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	96.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	96.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	96.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	96.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 90

ALLIED/FORT BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 STATION | JOLON CALIF SIG CORPS HLMR STATION NAME | 65 YEARS | JUN MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ [illegible]	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	93.3	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 20000	93.3	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 18000	93.3	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 16000	93.3	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 14000	95.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 12000	95.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 10000	95.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 9000	95.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 8000	95.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 7000	95.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
6000	95.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 5000	95.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 4500	95.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 4000	95.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 3500	95.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 3000	96.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	96.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	96.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	96.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	96.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	96.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	96.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	96.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	96.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	96.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	96.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	96.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	96.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	96.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	96.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	96.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	96.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 90

10 OWS FORM JUL 62 0-14-5 (Dec 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/EGRY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-65 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200 HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 20000	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 18000	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 16000	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 14000	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 12000	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 10000	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 9000	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 8000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 7000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 6000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 5000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 143

1210WS FORM JUL 64 0-14-5 (Del 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/FGNY BUSINESS SYSTEMS

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 STATION | JOLON CALIF SIG CORPS HLMR STATION NAME | 64-65 YEARS | JUL MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 20000	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 18000	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 16000	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 14000	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 12000	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 10000	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 9000	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 8000	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 7000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 6000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 5000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 144

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/GNT BUSINESS SYSTEMS

150522

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 STATION | JOLON CALIF SIG CORPS HLHR STATION NAME | 64-66 YEARS | JUL MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 20000	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 18000	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 16000	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 14000	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 12000	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 10000	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 9000	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 8000	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 7000	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 6000	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 5000	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 4500	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 4000	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 3500	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 3000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 237

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/EGAY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 20000	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 18000	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 16000	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 14000	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 12000	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 10000	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 9000	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 8000	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 7000	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 6000	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 5000	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 4500	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 4000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 237

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/EGRY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) | JOLON CALIF SIG CORPS HLMR (STATION NAME) | 64-66 (YEARS) | JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 20000	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 18000	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 16000	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 14000	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 12000	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 10000	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 9000	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 8000	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 7000	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 6000	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 5000	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 4500	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 4000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 237

1210WS FORM JUL 64 0-14-5 (Dec 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

ALLISTO/FONT BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS HLNR (STATION NAME) 64-65 (YEARS) JUL (MONTH)

1500-1700 (HOURS (L.S.T.))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 20000	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 18000	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 16000	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 14000	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 12000	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 10000	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 9000	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 8000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 7000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 6000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 5000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 144

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/FORY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 STATION | JOLON CALIF SIG CORPS HLMR STATION NAME | 64-65 YEARS | JUL MONTH

1800-2000 HOURS (L.S.T.)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 20000	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 18000	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 16000	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 14000	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 12000	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 10000	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 9000	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 8000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 7000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 6000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 5000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 144

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/EGRY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-65 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (L S T.))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	95.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 20000	96.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 18000	96.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 16000	96.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 14000	96.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 12000	96.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 10000	96.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 9000	96.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 8000	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 7000	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 6000	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 5000	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4500	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4000	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 144

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/EGNY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-65 (YEARS) AUG (MONTH)

0000-0200 (HOURS (L S T.))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	94.6	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 20000	94.6	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 18000	95.2	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 16000	95.2	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 14000	95.2	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 12000	97.3	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 10000	98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 9000	98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 8000	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 7000	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 6000	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 5000	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4500	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4000	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 186

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/KENT BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-65 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	88.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 20000	88.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 18000	88.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 16000	88.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 14000	88.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 12000	89.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 10000	91.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 9000	92.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 8000	93.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 7000	94.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 6000	94.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 5000	94.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 4500	94.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 4000	94.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 3500	94.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 3000	94.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 2500	94.1	95.2	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 2000	94.1	95.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 1800	94.1	95.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 1500	94.1	96.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1200	94.1	96.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1000	94.1	96.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 900	94.1	96.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 800	94.1	96.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 700	94.1	96.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 600	94.1	96.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 500	94.1	96.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 400	94.1	96.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 300	94.1	96.2	98.4	98.9	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	94.1	96.2	98.4	98.9	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	94.1	96.2	98.4	98.9	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	94.1	96.2	98.4	98.9	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 186

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/CENT BUSINESS SYSTEMS

150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) AUG (MONTH)

0600-0800 (HOURS (L.S.T.))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 20000	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 18000	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 16000	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 14000	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
≥ 12000	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 10000	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 9000	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 8000	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 7000	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 6000	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 5000	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 4500	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 4000	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 3500	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 3000	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 2500	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 2000	91.8	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 1800	91.8	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 1500	92.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 1200	92.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 1000	92.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 900	92.8	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 800	93.9	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 700	93.9	95.7	96.8	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 600	93.9	95.7	96.8	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 500	93.9	95.7	96.8	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 400	93.9	96.1	97.1	97.5	97.8	97.8	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 300	93.9	96.4	97.8	98.2	99.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	93.9	96.4	97.8	98.2	99.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	93.9	96.4	97.8	98.2	99.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	93.9	96.4	97.8	98.2	99.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 279

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/EGNY BUSINESS SYSTEMS 150023

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) AUG (MONTH)

0900-1100 (HOURS (L S T.))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 20000	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 18000	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 16000	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 14000	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 12000	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 10000	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 9000	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 8000	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 7000	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 6000	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 5000	97.8	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 4500	97.8	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 4000	97.8	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 3500	97.8	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 3000	97.8	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 2500	97.8	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 2000	98.2	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1800	98.2	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1500	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1200	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1000	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 279

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/CONT BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) | JOLON CALIF SIG CORPS HLMR (STATION NAME) | 64-66 (YEARS) | AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (L.S.T.))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 20000	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 18000	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 16000	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 14000	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 12000	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 10000	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 9000	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 8000	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 7000	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 6000	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 5000	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 4500	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 4000	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 3500	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 3000	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 2500	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 2000	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1800	98.9	98.9	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1500	98.9	98.9	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1200	98.9	98.9	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1000	98.9	98.9	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 900	98.9	98.9	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 800	98.9	98.9	99.3	99.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	98.9	98.9	99.3	99.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	98.9	98.9	99.3	99.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	98.9	98.9	99.3	99.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	98.9	98.9	99.3	99.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	98.9	98.9	99.3	99.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	98.9	98.9	99.3	99.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	98.9	98.9	99.3	99.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	98.9	98.9	99.3	99.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 279

1210WS FORM JUL 64 0-14-5 (Del 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/EGNY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 STATION | JOLON CALIF SIG CORPS HLMR STATION NAME | 64-66 YEARS | AUG MONTH

1500-1700 HOURS (L.S.T.)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 20000	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 18000	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 16000	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 14000	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 12000	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 10000	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 9000	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 8000	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 7000	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 6000	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 5000	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 4500	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 4000	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 3500	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 3000	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 2500	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 2000	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1800	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1500	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1200	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1000	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 900	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 800	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 700	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 600	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 189

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/SCANT BUSINESS SYSTEMS

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) | JOLON CALIF SIG CORPS HLMR (STATION NAME) | 64-65 (YEARS) | AUG (MONTH)

1800-2000 (HOURS (L S T.))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 20000	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 18000	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 16000	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 14000	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 12000	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 10000	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 9000	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 8000	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 7000	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 6000	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 5000	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 4500	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 4000	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 3500	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 3000	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 2500	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 2000	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1800	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1500	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1200	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1000	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 900	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 800	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 700	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 600	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 186

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/EGRY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-65 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (L S.T.))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 20000	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 18000	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 16000	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 14000	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 12000	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 10000	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 9000	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 8000	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 7000	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 6000	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 5000	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 4500	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 4000	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 3500	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 3000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 186

1210WS FORM JUL 64 0-14-5 (Del 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/CORY BUSINESS SYSTEMS
150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 STATION | JOLON CALIF SIG CORPS HLMR STATION NAME | 64-65 YEARS | SEP MONTH

0000-0200 HOURS (L S T.)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ⅜	≥ 5/16	≥ ¼	≥ 0
NO CEILING	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 20000	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 18000	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 16000	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 14000	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 12000	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 10000	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 9000	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 8000	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 7000	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 6000	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 5000	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 4500	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 4000	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 3500	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 3000	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 2500	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 2000	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 1800	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 1500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 179

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/EGAY BUSINESS SYSTEMS 150322

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-65 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS (L.S.T.))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 20000	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 18000	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 16000	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 14000	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 12000	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 10000	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 9000	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 8000	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 7000	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 6000	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 5000	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 4500	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 4000	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 3500	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 3000	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 2500	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 2000	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 1800	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 1500	93.9	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 1200	94.4	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 1000	94.4	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 900	94.4	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 800	94.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 700	94.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 600	94.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 500	94.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 400	94.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	94.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	94.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	94.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	94.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 180

1210WS FORM JUL 64 0-14-5 (Del 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/EGBY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) SEP (MONTH)

0600-0800 (HOURS (L.S.T.))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 20000	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 18000	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 16000	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 14000	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 12000	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 10000	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 9000	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 8000	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 7000	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 6000	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 5000	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 4500	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 4000	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 3500	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 3000	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 2500	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 2000	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 1800	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 1500	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 1200	90.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 1000	91.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 900	91.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 800	91.5	93.0	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 700	91.5	93.3	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 600	91.5	93.7	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 500	91.9	94.8	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 400	92.2	95.6	96.7	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 300	93.7	97.0	98.5	98.9	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 200	93.7	97.0	98.5	99.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	93.7	97.0	98.5	99.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	93.7	97.0	98.5	99.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 270

1210WS FORM JUL 64 0-14-5 (Del 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/ECKY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) SEP (MONTH)

0900-1100 (HOURS (L S T.))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 20000	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 18000	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 16000	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 14000	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 12000	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 10000	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 9000	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 8000	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 7000	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 6000	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 5000	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 4500	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 4000	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 3500	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 3000	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 2500	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 2000	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 1800	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 1500	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 1200	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1000	98.1	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 900	98.5	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 800	98.5	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 700	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 600	98.9	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	98.9	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	98.9	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	98.9	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	98.9	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	98.9	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	98.9	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 270

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/ECRT BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) SEP (MONTH)

1200-1400 (HOURS (L.S.T.))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 20000	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 18000	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 16000	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 14000	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 12000	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 10000	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 9000	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 8000	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 7000	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 6000	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 5000	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 4500	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 4000	98.9	98.9	98.9	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 3500	98.9	98.9	98.9	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 3000	99.3	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2500	99.3	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2000	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 270

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/GRAY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) | JOLON CALIF SIG CORPS HLMR (STATION NAME) | 64-66 (YEARS) | SEP (MONTH)

1500-1700 (HOURS (L.S.T.))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 20000	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 18000	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 16000	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 14000	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 12000	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 10000	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 9000	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 8000	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 7000	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 6000	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 5000	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 4500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 162

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/EGRY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 STATION | JOLON CALIF SIG CORPS HLMR STATION NAME | 64-65 YEARS | SEP MONTH

1800-2000 HOURS (L.S.T.)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 20000	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 18000	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 16000	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 14000	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 12000	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 10000	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 9000	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 8000	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 7000	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 6000	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 5000	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 4500	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4000	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 147

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/FGAY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 STATION | JOLON CALIF SIG CORPS HLMR STATION NAME | 64-65 YEARS | SEP MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 20000	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 18000	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 16000	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 14000	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 12000	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 10000	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 9000	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 8000	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 7000	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 6000	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 5000	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 4500	98.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4000	98.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	98.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	98.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	98.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	98.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	98.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	98.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	98.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	98.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	98.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	98.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	98.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	98.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	98.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	98.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	98.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	98.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	98.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	98.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 147

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/EGRY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) | JOLON CALIF SIG CORPS HLMR (STATION NAME) | 64-66 (YEARS) | OCT (MONTH)

0000-0200 (HOURS (L.S.T.))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	88.5	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 20000	88.5	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 18000	88.5	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 16000	89.1	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 14000	89.1	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 12000	89.1	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 10000	89.1	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 9000	89.1	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 8000	89.1	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 7000	89.1	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 6000	89.1	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 5000	89.1	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 4500	89.1	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 4000	89.1	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 3500	90.6	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 3000	90.6	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 2500	90.6	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 2000	90.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 1800	90.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 1500	91.1	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 1200	91.1	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 1000	91.7	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 900	92.7	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 800	92.7	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 700	92.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	92.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	92.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	92.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	92.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	92.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	92.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	92.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 192

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/EGRY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-65 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY (STATUTE MILES)														
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	88.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 20000	88.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 18000	88.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 16000	88.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 14000	88.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 12000	88.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 10000	88.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 9000	88.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 8000	88.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 7000	88.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 6000	88.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 5000	88.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 4500	88.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 4000	88.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 3500	89.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 3000	89.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 2500	89.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 2000	89.2	93.0	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 1800	89.2	93.0	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 1500	89.2	93.0	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 1200	89.2	93.5	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 1000	89.2	94.1	94.6	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 900	89.2	94.1	94.6	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 800	90.9	95.7	96.2	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 700	90.9	96.2	96.8	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 600	90.9	96.8	97.3	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 500	90.9	97.3	98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 400	90.9	97.3	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 300	90.9	97.3	98.9	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	90.9	97.3	98.9	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	90.9	97.3	98.9	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	90.9	97.3	98.9	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 186

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/EGAY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 STATION | JOLON CALIF SIG CORPS HLMR STATION NAME | 64-66 YEARS | OCT MONTH

0600-0800 HOURS (L.S.T.)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	84.5	84.5	84.5	84.5	84.5	84.5	84.9	84.9	84.9	84.9	84.9	84.9	85.2	85.2	85.2	85.2
≥ 20000	84.5	84.5	84.5	84.5	84.5	84.5	84.9	84.9	84.9	84.9	84.9	84.9	85.2	85.2	85.2	85.2
≥ 18000	84.5	84.5	84.5	84.5	84.5	84.5	84.9	84.9	84.9	84.9	84.9	84.9	85.2	85.2	85.2	85.2
≥ 16000	84.5	84.5	84.5	84.5	84.5	84.5	84.9	84.9	84.9	84.9	84.9	84.9	85.2	85.2	85.2	85.2
≥ 14000	84.5	84.5	84.5	84.5	84.5	84.5	84.9	84.9	84.9	84.9	84.9	84.9	85.2	85.2	85.2	85.2
≥ 12000	84.9	84.9	84.9	84.9	84.9	84.9	85.2	85.2	85.2	85.2	85.2	85.2	85.6	85.6	85.6	85.6
≥ 10000	85.6	85.6	85.6	85.6	85.6	85.6	86.0	86.0	86.0	86.0	86.0	86.0	86.3	86.3	86.3	86.3
≥ 9000	85.6	85.6	85.6	85.6	85.6	85.6	86.0	86.0	86.0	86.0	86.0	86.0	86.3	86.3	86.3	86.3
≥ 8000	85.6	85.6	85.6	85.6	85.6	85.6	86.0	86.0	86.0	86.0	86.0	86.0	86.3	86.3	86.3	86.3
≥ 7000	86.3	86.3	86.3	86.3	86.3	86.3	86.7	86.7	86.7	86.7	86.7	86.7	87.1	87.1	87.1	87.1
≥ 6000	86.3	86.3	86.3	86.3	86.3	86.3	86.7	86.7	86.7	86.7	86.7	86.7	87.1	87.1	87.1	87.1
≥ 5000	86.3	86.3	86.3	86.3	86.3	86.3	86.7	86.7	86.7	86.7	86.7	86.7	87.1	87.1	87.1	87.1
≥ 4500	86.3	86.3	86.3	86.3	86.3	86.3	86.7	86.7	86.7	86.7	86.7	86.7	87.1	87.1	87.1	87.1
≥ 4000	86.3	86.3	86.3	86.3	86.3	86.3	86.7	86.7	86.7	86.7	86.7	86.7	87.1	87.1	87.1	87.1
≥ 3500	86.3	86.3	86.3	86.3	86.3	86.3	86.7	86.7	86.7	86.7	86.7	86.7	87.1	87.1	87.1	87.1
≥ 3000	86.3	86.3	86.3	86.3	86.3	86.3	86.7	86.7	86.7	86.7	86.7	86.7	87.1	87.1	87.1	87.1
≥ 2500	86.3	86.3	86.3	86.3	86.3	86.3	86.7	86.7	86.7	86.7	86.7	86.7	87.1	87.1	87.1	87.1
≥ 2000	86.7	86.7	86.7	86.7	86.7	86.7	87.1	87.1	87.1	87.1	87.1	87.1	87.5	87.5	87.5	87.5
≥ 1800	86.7	86.7	86.7	86.7	86.7	86.7	87.1	87.1	87.1	87.1	87.1	87.1	87.5	87.5	87.5	87.5
≥ 1500	87.8	88.2	88.2	88.2	88.2	88.2	88.6	88.6	88.6	88.6	88.6	88.6	88.9	88.9	88.9	88.9
≥ 1200	89.7	90.0	90.0	90.0	90.0	90.0	90.4	90.4	90.4	90.4	90.4	90.4	90.8	90.8	90.8	90.8
≥ 1000	90.0	90.4	90.4	90.4	90.4	90.4	90.8	90.8	90.8	90.8	90.8	90.8	91.1	91.1	91.1	91.1
≥ 900	90.0	91.1	91.1	91.1	91.1	91.1	91.5	91.5	91.5	91.5	91.5	91.5	91.9	91.9	91.9	91.9
≥ 800	90.4	92.6	92.6	92.6	92.6	92.6	93.0	93.0	93.0	93.0	93.0	93.0	93.4	93.4	93.4	93.4
≥ 700	90.8	93.7	93.7	93.7	94.1	94.1	94.5	94.5	94.5	94.5	94.5	94.5	94.8	94.8	94.8	94.8
≥ 600	90.8	94.5	94.5	94.5	94.8	94.8	95.2	95.2	95.2	95.2	95.2	95.2	95.6	95.6	95.6	95.6
≥ 500	90.8	94.5	94.5	94.5	95.9	95.9	96.3	96.3	96.3	96.3	96.3	96.3	96.7	96.7	96.7	96.7
≥ 400	90.8	94.5	94.5	94.5	95.9	95.9	96.3	96.3	96.3	96.3	96.3	96.3	96.7	96.7	96.7	96.7
≥ 300	90.8	94.5	94.5	94.8	97.0	97.0	98.2	98.2	98.2	98.2	98.2	98.2	98.5	98.5	98.5	98.5
≥ 200	90.8	94.5	94.8	95.2	97.8	97.8	99.3	99.3	99.3	99.3	99.6	99.6	100.0	100.0	100.0	100.0
≥ 100	90.8	94.5	94.8	95.2	97.8	97.8	99.3	99.3	99.3	99.3	99.6	99.6	100.0	100.0	100.0	100.0
≥ 0	90.8	94.5	94.8	95.2	97.8	97.8	99.3	99.3	99.3	99.3	99.6	99.6	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 271

1210WS FORM JUL 64 0-14-5 (Del 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/GENT BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 STATION | JOLON CALIF SIG CORPS HLMR STATION NAME | 64-66 YEARS | OCT MONTH

0900-1100 HOURS (L.S.T.)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	86.0	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
≥ 20000	87.1	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 18000	87.1	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 16000	87.8	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 14000	88.2	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 12000	90.3	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 10000	90.3	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 9000	90.7	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 8000	90.7	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 7000	92.1	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 6000	92.1	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 5000	92.5	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 4500	92.5	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 4000	92.5	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 3500	92.5	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 3000	92.5	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 2500	92.8	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 2000	93.5	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 1800	93.9	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 1500	95.3	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 1200	96.8	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 1000	96.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 900	96.8	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 800	96.8	98.6	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 700	96.8	98.9	98.9	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 600	96.8	98.9	98.9	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 500	96.8	98.9	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	96.8	98.9	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	96.8	98.9	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	96.8	98.9	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	96.8	98.9	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	96.8	98.9	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 279

1210WS FORM JUL 64 0-14-5 (Del 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/GRAY BUSINESS SYSTEMS 1506.23

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 STATION | JOLON CALIF SIG CORPS HLMR STATION NAME | 64-66 YEARS | OCT MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 20000	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 18000	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 16000	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 14000	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 12000	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 10000	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 9000	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 8000	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 7000	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 6000	96.4	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 5000	96.4	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 4500	96.4	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 4000	97.1	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 3500	97.1	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 3000	97.1	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 2500	97.5	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 2000	97.8	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1800	98.6	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1500	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 279

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/ECHY BUSINESS SYSTEMS 15023

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF STG CORPS HLHR (STATION NAME) 64-66 (YEARS) OCT (MONTH)

1500-1700 (HOURS (L.S.T.))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 20000	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 18000	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 16000	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 14000	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 12000	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 10000	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 9000	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 8000	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 7000	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 6000	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 5000	94.9	95.5	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 4500	94.9	95.5	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 4000	94.9	95.5	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 3500	94.9	95.5	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 3000	94.9	95.5	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 2500	95.5	96.2	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 2000	98.1	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1800	98.7	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	98.7	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	98.7	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	98.7	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	98.7	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	98.7	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	98.7	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	98.7	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	98.7	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	98.7	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	98.7	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	98.7	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	98.7	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	98.7	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 156

1210WS FORM JUL 64 0-14-5 (Del 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/EGLY BUSINESS SYSTEMS
150323

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 STATION | JOLON CALIF SIG CORPS HLMR STATION NAME | 64,66 YEARS | OCT MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 HOURS (L S T)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 20000	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 18000	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 16000	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 14000	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 12000	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 10000	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 9000	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 8000	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 7000	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 6000	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 5000	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 4500	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 4000	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 3500	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 3000	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 2500	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 2000	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 1800	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1500	97.3	97.3	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 1200	97.3	98.2	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1000	97.3	98.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	97.3	98.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	97.3	98.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	97.3	98.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	97.3	98.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	97.3	98.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	97.3	98.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	97.3	98.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	97.3	98.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	97.3	98.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	97.3	98.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 111

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLEN/CRAY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64,66 (YEARS) OCT (MONTH)

2100-2300 (HOURS (L S T.))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 20000	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 18000	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 16000	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 14000	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 12000	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 10000	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 9000	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 8000	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 7000	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 6000	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 5000	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 4500	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 4000	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 3500	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 3000	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 2500	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 2000	93.7	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 1800	93.7	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 1500	95.5	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1200	95.5	97.3	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1000	95.5	97.3	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 900	95.5	97.3	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 800	95.5	98.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	95.5	98.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	95.5	98.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	95.5	98.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	95.5	98.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	95.5	98.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	95.5	98.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	95.5	98.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	95.5	98.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 111

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/ERY BUSINESS SYSTEMS
150522

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 STATION | JOLON CALIF SIG CORPS HLMR STATION NAME | 64-65 YEARS | NOV MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200 HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	62.5	67.0	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
≥ 20000	63.6	69.3	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
≥ 18000	63.6	69.3	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
≥ 16000	63.6	69.3	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
≥ 14000	63.6	69.3	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
≥ 12000	70.5	76.1	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 10000	73.9	79.5	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 9000	73.9	79.5	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 8000	73.9	79.5	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 7000	73.9	79.5	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 6000	73.9	79.5	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 5000	73.9	79.5	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 4500	73.9	79.5	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 4000	73.9	79.5	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 3500	75.0	80.7	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
≥ 3000	75.0	80.7	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
≥ 2500	75.0	81.8	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥ 2000	75.0	81.8	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥ 1800	75.0	85.2	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
≥ 1500	75.0	88.6	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 1200	75.0	88.6	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 1000	75.0	88.6	89.8	89.8	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 900	75.0	88.6	89.8	89.8	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 800	75.0	88.6	89.8	92.0	97.7	97.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 700	75.0	88.6	89.8	92.0	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	75.0	88.6	89.8	92.0	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	75.0	88.6	89.8	92.0	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	75.0	88.6	89.8	92.0	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	75.0	88.6	89.8	92.0	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	75.0	88.6	89.8	92.0	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	75.0	88.6	89.8	92.0	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	75.0	88.6	89.8	92.0	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 88

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/GRAY BUSINESS SYSTEMS
150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 STATION | JOLON CALIF SIG CORPS HLNR STATION NAME | 65 YEARS | NOV MONTH

0300-0500 HOURS (L.S.T.)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	48.3	56.3	57.5	57.5	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
≥ 20000	48.3	57.5	58.6	58.6	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
≥ 18000	48.3	57.5	58.6	58.6	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
≥ 16000	48.3	57.5	58.6	58.6	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
≥ 14000	48.3	57.5	58.6	58.6	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
≥ 12000	55.2	64.4	65.5	65.5	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥ 10000	60.9	70.1	71.3	71.3	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥ 9000	62.1	71.3	72.4	72.4	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
≥ 8000	64.4	73.6	74.7	74.7	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 7000	64.4	73.6	74.7	74.7	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 6000	64.4	73.6	74.7	74.7	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 5000	64.4	73.6	74.7	74.7	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 4500	64.4	73.6	74.7	74.7	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 4000	64.4	73.6	74.7	74.7	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 3500	64.4	73.6	74.7	74.7	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 3000	69.0	78.2	79.3	79.3	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
≥ 2500	69.0	78.2	79.3	79.3	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
≥ 2000	69.0	78.2	79.3	79.3	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
≥ 1800	69.0	81.6	82.8	82.8	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 1500	69.0	81.6	82.8	83.9	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 1200	69.0	82.8	87.4	88.5	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 1000	69.0	82.8	87.4	88.5	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 900	69.0	82.8	87.4	88.5	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 800	69.0	82.8	87.4	88.5	95.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 700	69.0	82.8	87.4	88.5	95.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 600	69.0	82.8	87.4	88.5	95.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 500	69.0	82.8	87.4	88.5	95.4	96.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	69.0	82.8	87.4	88.5	95.4	96.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	69.0	82.8	87.4	88.5	95.4	96.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	69.0	82.8	87.4	88.5	95.4	96.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	69.0	82.8	87.4	88.5	95.4	96.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	69.0	82.8	87.4	88.5	95.4	96.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 87

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLEGO/EGBY BUSINESS SYSTEMS
150323

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 STATION | JOLON CALIF SIG CORPS HLMR STATION NAME | 64-66 YEARS | NOV MONTH

0600-0800 HOURS (L.S.T.)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	48.7	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.6	50.6	50.6
≥ 20000	51.9	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.8	53.8	53.8
≥ 18000	52.5	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	54.4	54.4	54.4
≥ 16000	52.5	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	55.1	55.1	55.1
≥ 14000	52.5	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	55.1	55.1	55.1
≥ 12000	53.8	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	56.3	56.3	56.3
≥ 10000	56.9	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	61.4	61.4	61.4
≥ 9000	56.9	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	61.4	61.4	61.4
≥ 8000	60.1	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.7	62.7	62.7
≥ 7000	60.1	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.7	62.7	62.7
≥ 6000	60.1	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.7	62.7	62.7
≥ 5000	60.1	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.7	62.7	62.7
≥ 4500	60.8	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	63.3	63.3	63.3
≥ 4000	62.7	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	65.2	65.2	65.2
≥ 3500	63.3	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.8	65.8	65.8
≥ 3000	66.5	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	70.3	70.3	70.3
≥ 2500	70.3	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	74.1	74.1	74.1
≥ 2000	71.5	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.9	75.9	75.9
≥ 1800	74.1	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	79.1	79.1	79.1
≥ 1500	76.6	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.6	81.6	81.6
≥ 1200	77.8	82.3	82.3	82.3	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	83.5	83.5	83.5
≥ 1000	81.0	85.4	85.4	85.4	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	88.0	88.0	88.0
≥ 900	81.0	85.4	85.4	85.4	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	88.0	88.0	88.0
≥ 800	81.6	86.1	86.1	86.1	88.0	88.0	88.6	88.6	88.6	88.6	88.6	88.6	88.6	89.2	89.2	89.2
≥ 700	81.6	86.1	86.1	86.1	88.0	88.0	88.6	88.6	88.6	88.6	88.6	88.6	88.6	89.2	89.2	89.2
≥ 600	82.9	87.3	87.3	88.0	91.1	91.1	91.8	91.8	91.8	91.8	91.8	91.8	91.8	92.4	92.4	92.4
≥ 500	83.5	88.0	88.0	88.6	91.8	91.8	93.0	93.0	93.0	94.3	94.3	94.3	94.3	94.9	94.9	94.9
≥ 400	83.5	88.0	88.0	88.6	92.4	92.4	93.7	93.7	93.7	94.9	94.9	94.9	94.9	95.6	95.6	95.6
≥ 300	84.2	88.6	88.6	89.2	93.0	93.0	94.3	94.3	94.3	96.2	96.2	96.2	96.2	96.8	96.8	96.8
≥ 200	84.2	88.6	88.6	89.2	93.0	93.0	94.3	94.3	94.3	96.2	96.8	96.8	97.5	98.7	98.7	98.7
≥ 100	84.8	89.2	89.2	89.9	93.7	93.7	94.9	94.9	94.9	96.8	97.5	97.5	98.1	99.4	99.4	99.4
≥ 0	84.8	89.2	89.2	89.9	93.7	93.7	94.9	94.9	94.9	96.8	97.5	97.5	98.1	99.4	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 158

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/CORY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 STATION | JOLON CALIF SIG CORPS HLMR STATION NAME | 64-66 YEARS | NOV MONTH

0900-1100 HOURS (L S T.)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	57.5	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9
≥ 20000	62.5	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
≥ 18000	62.5	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
≥ 16000	63.3	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
≥ 14000	63.8	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
≥ 12000	63.8	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
≥ 10000	68.3	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
≥ 9000	69.2	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 8000	69.6	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 7000	69.6	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 6000	69.6	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 5000	70.0	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 4500	70.0	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 4000	71.7	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
≥ 3500	71.7	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
≥ 3000	75.6	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 2500	79.6	80.8	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 2000	80.4	83.3	83.8	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 1800	80.4	83.3	83.8	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 1500	82.1	85.0	85.4	86.3	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 1200	82.9	85.8	86.3	87.1	87.9	87.9	88.3	88.3	88.3	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 1000	85.4	89.2	89.6	90.4	91.3	91.3	91.7	92.1	92.1	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 900	85.4	89.2	89.6	90.4	91.3	91.3	91.7	92.1	92.1	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 800	85.8	89.6	90.0	91.3	92.1	92.1	92.9	93.3	93.3	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 700	86.7	90.4	90.8	92.1	92.9	92.9	93.8	94.2	94.2	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 600	87.1	90.8	91.3	92.5	93.8	93.8	94.6	95.0	95.0	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 500	87.1	90.8	91.3	92.5	93.8	93.8	95.8	96.7	96.7	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 400	87.1	90.8	91.3	92.5	93.8	93.8	96.3	97.1	97.1	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 300	87.5	91.3	91.7	92.9	94.2	94.2	96.7	97.5	97.5	98.3	98.8	98.8	98.8	98.8	98.8	98.8
≥ 200	87.5	91.3	91.7	92.9	94.2	94.2	96.7	97.5	97.5	98.3	99.6	99.6	99.6	99.6	99.6	99.6
≥ 100	87.5	91.3	91.7	92.9	94.2	94.2	96.7	97.5	97.5	98.3	99.6	99.6	100.0	100.0	100.0	100.0
≥ 0	87.5	91.3	91.7	92.9	94.2	94.2	96.7	97.5	97.5	98.3	99.6	99.6	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 240

1210WS FORM JUL 64 0-14-5 (Dst 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/ECAY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) NOV (MONTH)

1200-1400 (HOURS (L.S.T.))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
≥ 20000	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
≥ 18000	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
≥ 16000	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
≥ 14000	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
≥ 12000	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
≥ 10000	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
≥ 9000	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
≥ 8000	72.9	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 7000	72.9	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 6000	72.9	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 5000	72.9	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 4500	73.3	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 4000	75.4	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
≥ 3500	77.1	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
≥ 3000	83.3	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 2500	87.1	87.5	87.9	87.9	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 2000	89.2	90.0	90.4	90.4	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 1800	90.0	90.8	91.3	91.7	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 1500	90.4	91.3	91.7	92.5	94.2	94.2	94.2	94.2	94.2	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 1200	90.4	91.3	91.7	92.5	95.4	95.4	95.4	95.4	95.4	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 1000	90.4	92.5	92.9	93.8	96.7	96.7	96.7	97.1	97.1	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 900	90.4	92.5	92.9	93.8	96.7	96.7	96.7	97.1	97.1	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 800	90.4	92.5	92.9	93.8	96.7	96.7	96.7	97.1	97.1	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 700	90.4	92.5	92.9	93.8	96.7	96.7	96.7	97.1	97.1	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 600	90.4	92.9	93.3	94.2	97.5	97.5	97.5	97.9	97.9	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 500	90.4	92.9	93.3	94.2	97.5	97.5	97.9	98.3	98.3	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 400	90.4	93.3	93.8	94.6	97.9	97.9	98.3	98.8	98.8	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 300	90.4	93.3	93.8	94.6	97.9	97.9	98.3	98.8	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	90.4	93.3	93.8	94.6	97.9	97.9	98.3	98.8	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	90.4	93.3	93.8	94.6	97.9	97.9	98.3	98.8	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	90.4	93.3	93.8	94.6	97.9	97.9	98.3	98.8	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 240

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/EGAY BUSINESS SYSTEMS
150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) NOV (MONTH)

1500-1700 (HOURS (L.S.T.))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6
≥ 20000	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
≥ 18000	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
≥ 16000	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
≥ 14000	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
≥ 12000	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
≥ 10000	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
≥ 9000	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
≥ 8000	70.7	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 7000	70.7	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 6000	70.7	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 5000	72.1	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 4500	72.1	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 4000	72.9	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
≥ 3500	76.4	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
≥ 3000	82.1	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 2500	87.1	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 2000	87.1	90.0	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 1800	87.1	90.0	90.7	91.4	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 1500	87.1	90.7	91.4	92.9	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 1200	87.1	91.4	92.9	95.0	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 1000	87.1	92.1	93.6	95.7	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 900	87.1	92.1	93.6	95.7	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 800	88.6	93.6	95.0	97.1	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 700	88.6	93.6	95.0	97.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 600	88.6	93.6	95.0	97.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 500	88.6	93.6	95.0	97.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 400	88.6	93.6	95.0	97.1	99.3	99.3	99.3	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	88.6	93.6	95.0	97.1	99.3	99.3	99.3	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	88.6	93.6	95.0	97.1	99.3	99.3	99.3	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	88.6	93.6	95.0	97.1	99.3	99.3	99.3	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	88.6	93.6	95.0	97.1	99.3	99.3	99.3	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 146

1210WS FORM JUL 64 0-14-5 (Del 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/ERMY BUSINESS SYSTEMS 130523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) DEC (MONTH)

0600-0800 (HOURS (L S T))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7
≥ 20000	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4
≥ 18000	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
≥ 16000	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
≥ 14000	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
≥ 12000	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2
≥ 10000	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
≥ 9000	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
≥ 8000	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
≥ 7000	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
≥ 6000	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
≥ 5000	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
≥ 4500	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥ 4000	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 3500	71.3	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 3000	72.2	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 2500	72.2	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 2000	73.1	76.9	76.9	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 1800	73.1	76.9	76.9	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 1500	75.0	78.7	78.7	79.6	79.6	79.6	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
≥ 1200	75.0	78.7	78.7	79.6	79.6	79.6	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
≥ 1000	76.9	80.6	80.6	81.5	82.4	82.4	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 900	76.9	80.6	80.6	81.5	82.4	84.3	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥ 800	76.9	81.5	82.4	83.3	84.3	86.1	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 700	77.8	82.4	83.3	84.3	85.2	87.0	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 600	78.7	83.3	85.2	86.1	87.0	88.9	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 500	79.6	84.3	86.1	87.0	88.0	89.8	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 400	79.6	84.3	86.1	87.0	88.0	89.8	92.6	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 300	79.6	84.3	86.1	87.0	88.0	89.8	92.6	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 200	79.6	84.3	86.1	87.0	88.0	89.8	92.6	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 100	79.6	84.3	86.1	87.0	88.0	89.8	92.6	94.4	94.4	94.4	95.4	95.4	95.4	96.3	98.1	98.1
0	79.6	84.3	86.1	87.0	88.0	89.8	92.6	94.4	94.4	94.4	95.4	95.4	95.4	96.3	98.1	100.0

TOTAL NUMBER OF OBSERVATIONS 108

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/GSBY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 HOURS (L S T.)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	52.2	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6
≥ 20000	57.4	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8
≥ 18000	57.4	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8
≥ 16000	57.4	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8
≥ 14000	59.0	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
≥ 12000	61.0	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
≥ 10000	62.2	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
≥ 9000	62.2	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
≥ 8000	63.9	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3
≥ 7000	63.9	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3
≥ 6000	63.9	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3
≥ 5000	64.3	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
≥ 4500	66.7	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
≥ 4000	72.7	73.5	73.9	73.9	73.9	73.9	73.9	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 3500	72.7	73.9	74.3	74.3	74.3	74.3	74.3	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 3000	73.9	75.9	76.3	76.3	76.3	76.3	76.3	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 2500	73.9	76.3	76.7	76.7	76.7	76.7	76.7	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
≥ 2000	75.5	77.9	78.3	78.7	79.1	79.1	79.5	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 1800	76.3	78.7	79.1	79.5	79.9	79.9	80.3	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 1500	77.5	81.5	81.9	82.3	83.1	83.1	83.9	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 1200	77.9	82.7	83.1	83.9	84.7	84.7	85.5	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 1000	78.7	84.3	85.1	85.9	86.7	86.7	87.6	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 900	79.1	84.7	85.5	86.7	87.6	87.6	88.4	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 800	79.1	85.9	86.7	88.0	88.8	89.2	90.4	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 700	79.1	85.9	86.7	88.0	88.8	89.2	90.4	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 600	79.5	86.7	87.6	88.8	89.6	90.4	91.6	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 500	79.9	87.1	88.0	89.2	90.8	92.4	93.6	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 400	79.9	87.1	88.0	89.2	90.8	92.8	94.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 300	79.9	87.1	88.0	89.2	90.8	92.8	94.4	96.4	96.4	96.4	96.8	96.8	97.2	97.2	97.2	97.2
≥ 200	79.9	87.1	88.0	89.2	90.8	92.8	94.4	96.4	96.4	97.2	97.6	97.6	98.8	98.8	99.2	99.2
≥ 100	79.9	87.1	88.0	89.2	90.8	92.8	94.4	96.4	96.4	97.2	97.6	97.6	98.8	99.2	100.0	100.0
≥ 0	79.9	87.1	88.0	89.2	90.8	92.8	94.4	96.4	96.4	97.2	97.6	97.6	98.8	99.2	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 249

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/EGNY BUSINESS SYSTEMS 150323

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) DEC (MONTH)

1200-1400 (HOURS (L S T.))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	57.0	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
≥ 20000	65.5	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥ 18000	65.5	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥ 16000	65.5	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥ 14000	65.5	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥ 12000	67.9	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥ 10000	69.1	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
≥ 9000	69.1	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
≥ 8000	70.7	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
≥ 7000	70.7	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
≥ 6000	70.7	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
≥ 5000	71.5	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 4500	71.9	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 4000	75.9	77.1	77.1	77.1	77.5	77.5	77.5	77.9	77.9	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 3500	77.1	78.3	78.3	78.3	78.7	78.7	78.7	79.1	79.1	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 3000	79.5	81.1	81.1	81.1	81.5	81.5	81.5	81.9	81.9	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 2500	81.1	82.7	82.7	82.7	83.1	83.1	83.1	83.5	83.5	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 2000	83.9	85.5	85.5	85.5	85.9	86.3	86.3	87.6	87.6	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 1800	84.3	85.9	85.9	85.9	86.3	86.7	86.7	88.0	88.0	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 1500	84.3	86.3	87.1	87.1	87.6	88.0	88.0	89.2	89.2	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 1200	84.7	87.1	88.0	88.8	89.6	90.0	90.0	91.2	91.2	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 1000	84.7	88.0	88.8	89.6	90.8	91.2	91.6	92.8	92.8	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 900	84.7	88.0	88.8	89.6	90.8	91.6	92.0	93.2	93.6	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 800	84.7	89.2	90.0	90.8	92.0	93.2	94.0	95.2	96.0	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 700	84.7	89.2	90.0	90.8	92.0	93.2	94.0	95.2	96.0	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 600	84.7	89.2	90.0	90.8	92.0	93.6	94.8	96.0	96.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 500	84.7	89.2	90.0	90.8	93.2	94.8	96.0	97.2	98.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 400	84.7	89.2	90.0	90.8	93.2	94.8	96.0	98.0	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	84.7	89.2	90.0	90.8	93.2	94.8	96.0	98.0	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	84.7	89.2	90.0	90.8	93.2	94.8	96.0	98.0	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	84.7	89.2	90.0	90.8	93.2	94.8	96.0	98.0	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	84.7	89.2	90.0	90.8	93.2	94.8	96.0	98.0	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 249

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/EGBY BUSINESS SYSTEMS 150523

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

93218 (STATION) JOLON CALIF SIG CORPS MLMR (STATION NAME) 64-66 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (L S T.))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
≥ 20000	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 18000	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 16000	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 14000	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 12000	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 10000	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥ 9000	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥ 8000	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 7000	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 6000	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 5000	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 4500	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 4000	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 3500	83.6	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 3000	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 2500	87.5	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 2000	87.5	90.1	90.1	90.8	90.8	90.8	90.8	90.8	90.8	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 1800	88.8	91.4	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 1500	88.8	91.4	92.1	92.8	92.8	92.8	92.8	92.8	92.8	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 1200	88.8	91.4	92.1	92.8	92.8	92.8	92.8	92.8	92.8	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 1000	89.5	92.1	92.8	93.4	93.4	93.4	93.4	93.4	93.4	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 900	89.5	93.4	94.1	94.7	94.7	94.7	94.7	94.7	94.7	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 800	89.5	93.4	94.1	94.7	94.7	94.7	94.7	94.7	94.7	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 700	89.5	93.4	94.1	94.7	94.7	94.7	95.4	95.4	96.1	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 600	89.5	93.4	94.1	94.7	94.7	94.7	96.1	96.1	96.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 500	89.5	93.4	95.4	96.1	96.1	96.1	97.4	97.4	98.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	89.5	93.4	95.4	96.1	96.1	96.1	97.4	97.4	98.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	89.5	93.4	95.4	96.1	96.1	96.1	97.4	97.4	98.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	89.5	93.4	95.4	96.1	96.1	96.1	97.4	97.4	98.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	89.5	93.4	95.4	96.1	96.1	96.1	97.4	97.4	98.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	89.5	93.4	95.4	96.1	96.1	96.1	97.4	97.4	98.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 152

1210WS FORM JUL 64 0-14-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALLIED/EGNY BUSINESS SYSTEMS 150523

PART D SKY COVER

This summary is prepared from hourly observations and is a percentage frequency distribution of total sky cover by tenths, plus mean sky cover, and total number of observations. It is presented in two tables as follows:

1. By month and annual - all hours and all years combined.

2. By month - by standard 3-hour groups.

NOTE: # 1: Sky cover (total cloud amount) was not reported by U. S. Services until mid 1945. Data, when available, were punched for Air Force stations beginning in 1946, but were not available for Navy stations until 1948 or 1949. Weather Bureau stations recorded total cloud amount in remarks beginning sometime in 1945, but few stations have punched data prior to 1948. This summary will, of course, be limited to period of available data.

NOTE: # 2: Some sources of punched data used for this summary report cloud amounts in oktas. These have been converted to tenths prior to summarizing, and notation is made on the form to indicate that data were originally reported in oktas. The manner of conversion is given below:

OKTAS	TENTHS
0	0
1	1
2	3
3	4
4	5
5	6
6	8
7	9
8 (or obscured)	10

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N.C. 28801

SKY COVER

93218 STATION | JOLON CALIF SIG CORPS HLNR STATION NAME | 64-67 PERIOD | ALL MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
JAN	ALL	32.0	5.1	4.0	4.0	2.7	2.1	3.4	4.3	4.5	5.9	32.0	5.1	1564
FEB		29.4	7.5	4.7	4.1	4.7	3.6	5.2	4.7	4.3	4.0	27.6	4.8	1095
MAR		23.5	5.0	3.5	3.4	4.3	3.7	4.1	4.0	5.9	7.2	34.7	5.7	1230
APR		19.3	4.8	2.8	4.0	4.5	5.0	6.1	6.8	6.7	7.0	32.5	6.0	1189
MAY		54.0	4.5	3.2	2.8	3.4	3.4	3.0	4.0	3.8	2.1	16.7	3.0	470
JUN		67.9	6.8	2.4	1.7	2.3	1.1	1.4	1.4	1.9	1.8	11.1	1.9	989
JUL		77.1	5.2	2.6	2.7	1.1	1.7	2.0	2.1	.6	1.4	3.4	1.1	1430
AUG		75.8	3.6	3.0	3.0	1.8	2.9	1.7	1.9	2.0	1.8	3.6	1.3	1769
SEP		75.9	4.1	2.8	1.8	1.2	1.5	1.0	1.5	1.6	1.3	7.4	1.4	1625
OCT		62.1	5.3	4.1	3.1	2.1	2.3	2.7	1.9	3.2	3.1	9.9	2.3	1582
NOV		20.7	5.7	3.6	4.4	2.1	4.0	4.1	3.9	6.6	7.7	37.4	6.0	953
DEC		18.9	6.3	3.0	4.4	3.6	4.5	3.0	4.5	5.7	8.0	38.1	6.1	758
TOTALS		50.1	5.2	3.3	3.1	2.6	2.9	3.0	3.2	3.6	4.0	19.0	3.7	14257

3210WS FORM JUL 64 0-9-5 (OL-I) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N.C. 28801

SKY COVER

93218 STATION | JULIAN CALIF SIC CORPS HLMR STATION NAME | 65-67 PERIOD | JAN MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
JAN	00-02	47.1	4.7	3.5				1.2	4.7	4.7	3.5	30.6	4.3	85
	03-05	51.2	1.2	4.8	2.4			4.8	2.4			33.3	4.0	84
	06-08	33.8	4.3	7.2	5.8	2.2	1.4	3.6	1.4	3.6	3.6	38.1	5.2	139
	09-11	26.0	5.3	4.1	3.7	5.3	2.4	3.7	4.1	2.8	6.9	35.8	5.5	246
	12-14	23.7	8.2	5.3	7.3	1.6	4.5	2.4	4.5	3.7	7.3	31.4	5.3	245
	15-17	28.3	3.7	4.7	4.2	1.6	1.6	4.2	5.8	6.8	11.0	28.3	5.4	191
	18-20	37.9	5.7		1.1	3.4	2.3	1.1	10.3	8.0	2.3	27.6	4.7	87
	21-23	39.1	3.4	4.6	1.1	5.7	1.1	5.7	1.1	9.0	3.4	26.4	4.3	87
TOTALS		32.0	5.1	4.0	4.0	2.7	2.1	3.4	4.3	4.5	5.9	32.0	5.1	1764

1210WS FORM JUL 64 0-9-5 (OLI) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N.C. 28801

SKY COVER

93218 — STATION
JOLON CALIF SIG CORPS HLMR — STATION NAME
65-67 — PERIOD
FEB — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
FEB	00-02	52.4		7.1	4.8	7.1	2.4	1.2	2.4	4.8		17.9	3.1	84
	03-05	29.6	3.6	8.3	7.1	10.7	2.4	7.1	13.1	4.8		14.3	4.1	84
	06-08	24.4	9.9	2.3	4.6	5.3	6.1	5.3	2.3	4.6	5.3	29.8	5.1	131
	09-11	21.8	11.1	4.0	4.4	2.7	5.3	4.4	2.7	4.0	3.1	36.4	5.4	225
	12-14	24.4	7.6	3.1	5.3	4.4	3.6	5.3	4.9	4.4	7.6	29.3	5.3	225
	15-17	23.6	6.7	6.2	1.7	2.8	4.5	7.9	6.2	7.8	6.2	31.5	5.4	178
	18-20	33.3	10.7	7.1	4.8	8.3	2.4	3.6	3.6	4.8	2.4	19.0	3.6	84
	21-23	57.1	3.6	2.4		2.4		4.8	4.8	6.0		19.0	3.2	84
TOTALS		29.4	7.9	4.7	4.1	4.7	3.8	5.2	4.7	4.3	4.0	27.6	4.8	1095

1210WS FORM JUL 64 0-9-5 (OL-I) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N.C. 28801

SKY COVER

93218 STATION | JOLON CALIF SIG CORPS HLNR STATION NAME | 65-67 PERIOD | MAR MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
MAR	00-02	32.3	9.7	3.2	4.3	6.5	3.2	1.1	3.2	2.2	4.3	30.1	4.6	93
	03-05	29.0	3.2	10.8	2.2	5.4	3.2	2.2	4.3	10.8	2.2	26.9	4.9	93
	06-08	25.9	4.8	1.4	.7	1.4	3.4	3.4	4.8	4.1	11.6	38.8	6.1	147
	09-11	23.9	6.7	4.3	3.9	4.7	4.7	.8	4.3	3.9	8.6	33.7	5.5	255
	12-14	19.2	6.7	3.9	3.1	2.0	4.3	6.7	5.9	9.8	9.4	29.0	5.9	255
	15-17	19.9	3.0	2.0	4.5	6.0	4.5	5.5	4.5	7.0	6.5	36.8	6.1	201
	18-20	22.6	1.1		1.1	7.5	2.2	4.3	2.2	5.4	5.4	48.4	6.6	93
	21-23	24.7	1.1	3.2	7.5	4.3	1.1	9.7	4.3	1.1	2.2	40.9	5.8	93
TOTALS		23.5	5.0	3.5	3.4	4.3	3.7	4.1	4.6	5.9	7.2	34.7	5.7	1230

1210WS FORM JUL 64 0-9-5 (OLI) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N.C. 28801

SKY COVER

93218 (STATION) | JOLON CALIF SIG CORPS HLMR (STATION NAME) | 65-67 (PERIOD) | APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
APR	00-02	25.6	5.6	3.3	3.3	6.7	5.6	2.2	5.6	8.9		33.3	5.3	90
	03-05	26.7	4.4		1.1	1.1	5.6	2.2	4.4	12.2	4.4	37.8	6.0	90
	06-08	23.3	3.9	1.7	3.9	4.4	1.7	5.0	4.4	3.3	5.0	43.3	6.1	180
	09-11	19.9	6.5	2.8	1.6	3.7	0.5	5.3	4.5	5.3	12.2	31.7	6.0	246
	12-14	18.3	5.7	2.4	3.7	4.9	6.1	7.3	6.5	6.9	10.6	27.6	5.9	246
	15-17	0.3	2.5	5.1	5.1	4.5	6.4	10.8	8.9	7.0	11.5	29.9	6.6	157
	18-20	14.4	5.6	7.2	4.4	7.8	2.2	10.0	12.2	8.9	3.3	28.9	6.0	90
	21-23	23.3	2.2	4.4	12.2	4.4	3.3	3.3	11.1	6.7		28.9	5.2	90
TOTALS		19.3	4.6	2.8	4.0	4.5	5.0	6.1	6.6	6.7	7.6	32.5	6.0	1189

1210WS FORM JUL 64 0-9-5 (OLI) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N.C. 28801

SKY COVER

93218 — STATION
JOLON CALIF SIG CORPS HLMR — STATION NAME
65-66 — PERIOD
MAY — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
MAY	06-08	51.9	2.2	.7	3.7	7.7		3.0	2.2	4.4	2.2	27.4	3.9	135
	09-11	57.7	5.1	4.5	.6	3.2	3.8	3.2	6.4	1.9	1.3	12.2	2.6	156
	12-14	53.2	5.8	4.5	4.5	4.5	4.5	3.2	3.2	3.2	2.6	10.9	2.7	156
	15-17	47.8	4.3			4.3	13.0		4.3	17.4	4.3	4.3	3.4	23
TOTALS		64.0	4.5	3.2	2.8	3.4	3.4	3.0	4.0	3.8	2.1	15.7	3.0	470

1210WS FORM JUL 64 0-9-5 (OLI) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N.C. 28801

SKY COVER

93218 | JOLON CALIF SIG CORPS HLMR | 65-66 | JUN
STATION | STATION NAME | PERIOD | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
JUN	00-02	87.6	3.4	1.1		1.1						6.7	.8	89
	03-05	67.8	4.4	3.3	2.2	1.1					2.2	18.9	2.3	90
	06-08	57.2	3.9	.6	1.7	1.7	3.3	1.7	1.1	1.7	2.8	24.4	3.3	180
	09-11	68.9	4.4	1.7	2.2	3.9		2.2	.6	3.3	2.2	10.6	2.0	180
	12-14	71.1	6.1	2.8	1.1	2.8	2.2	2.8	2.2	2.8	1.7	4.4	1.5	180
	15-17	61.1	12.2	6.7		1.1	1.1	1.1	4.4	3.3	1.1	7.8	1.9	90
	18-20	55.6	17.8	3.3	6.7	3.3			2.2	1.1	3.3	6.7	1.8	90
	21-23	81.1	7.8	2.2		2.2		1.1	1.1	1.1		3.3	.8	90
TOTALS		67.9	6.8	2.4	1.7	2.3	1.1	1.4	1.4	1.9	1.8	11.1	1.9	989

1210WS FORM JUL 64 0-9-5 (OL-I) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N.C. 28801

SKY COVER

93218 (STATION) JOLON CALIF 6TG CORPS HLRR (STATION NAME) 64-66 (PERIOD) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
JUL	00-02	84.6	4.2	1.4	1.4	.7	.7	2.1	2.8		.7	1.4	.7	143
	03-05	78.5	6.3	1.4	1.4	1.4	.7	1.4	4.2	1.4	.7	2.8	1.0	144
	06-08	75.9	3.4	4.2	2.1	1.3	.8	1.7	3.4		3.0	4.2	1.3	237
	09-11	74.3	8.0	2.5	2.1	.4	1.7	2.1	2.1		2.5	4.2	1.2	237
	12-14	75.1	5.5	3.0	3.4	.8	1.3	1.3	2.1	.8	1.3	5.5	1.3	237
	15-17	74.3	3.5	7.8	5.6	1.4	2.8	2.8	1.4	2.1	1.4	2.1	1.2	144
	18-20	72.9	6.3	2.8	4.2	2.8	4.2	3.5		.7		2.8	1.1	144
	21-23	85.4	3.5	1.4	2.1	.7	2.1	2.1		.7		2.1	.6	144
TOTALS		77.1	5.2	2.6	2.7	1.1	1.7	2.0	2.1	.6	1.4	3.4	1.1	1430

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N.C. 28801

SKY COVER

93218 (STATION) | JOLON CALIF SIG CORPS RLMR (STATION NAME) | 64-66 (PERIOD) | AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
AUG	00-02	86.6	.5	1.2	1.1	.5	4.3	.5	.5	1.6	.5	1.6	.7	186
	03-05	78.5	.5	3.8	1.1	1.6	3.2	2.7	1.1	2.2	1.1	4.3	1.3	186
	06-08	58.5	2.9	1.4	1.6	3.2	2.9	1.8	2.9	3.6	3.2	7.9	2.1	279
	09-11	74.6	5.0	4.7	2.5	1.8	1.1	1.1	2.5	1.8	1.8	3.2	1.2	279
	12-14	74.9	4.3	3.2	3.2	1.4	3.6	1.8	2.2	2.5		2.9	1.2	279
	15-17	72.9	4.8	4.3	3.2	.5	3.2	2.7	1.6	.5	4.3	2.1	1.3	186
	18-20	73.7	6.5	3.2		1.1	3.8	1.1	2.2	2.7	2.2	3.8	1.4	186
	21-23	81.7	3.2	1.1	2.7	3.2	1.6	2.2	1.1	.5	1.1	1.6	.9	186
TOTALS		75.8	3.6	3.0	2.0	1.8	2.9	1.7	1.9	2.0	1.8	3.6	1.3	1769

1210WS FORM JUL 64 0-9-5 (OL1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N.C. 28801

SKY COVER

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (PERIOD) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
SEP	00-02	88.8		3.4			2.2	1.1	.6	.6	1.1	2.2	.7	179
	03-05	79.4	2.2	2.2	3.9	.6	2.8	.6		1.1	.6	6.7	1.2	180
	06-08	67.0	3.3	3.3	.4		.7	.7	2.6	3.0	1.1	17.8	2.5	270
	09-11	70.0	3.7	1.5	1.5	1.9	1.9	1.1	1.9	1.9	1.9	11.5	2.0	270
	12-14	70.7	4.8	2.6	4.4	2.2	1.9	2.2	2.2	1.9	2.2	4.8	1.5	270
	15-17	77.2	7.4	2.5	1.9	1.9	1.2	1.2	2.5	.6	1.2	2.5	1.0	162
	18-20	79.6	9.5	1.4	1.4	.7	1.4		.7	.7		4.8	.8	147
	21-23	87.1	.7	6.1		2.0				2.0	1.4	.7	.6	147
TOTALS		79.9	4.1	.8	1.8	1.2	1.5	1.0	1.5	1.6	1.3	7.4	1.4	1625

1210WS FORM JUL 64 0-9-5 (OLI) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N.C. 28801

SKY COVER

93218 (STATION) | JOLON CALIF STG .ORF S HLMR (STATION NAME) | 64-66 (PERIOD) | OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
OCT	00-02	79.2	.5	1.0	1.0	2.6	3.6	1.6	.5	2.1	.5	7.3	1.4	192
	03-05	74.7	3.2	2.2	1.1	.5	3.2	3.8	1.6	1.1	.5	8.1	1.6	186
	06-08	57.2	5.9	2.2	3.0	3.0	3.0	3.3	1.8	2.2	3.3	15.1	2.8	271
	09-11	57.0	5.7	5.4	2.5	1.8	1.4	2.9	2.9	2.2	6.5	11.8	2.7	279
	12-14	56.6	7.5	6.8	5.0	2.7	1.8	2.2	2.9	4.7	3.6	6.8	2.2	279
	15-17	45.5	11.5	6.4	5.8	.6	4.5	4.5	1.3	9.0	1.3	9.6	2.8	156
	18-20	62.2	5.4	7.2	1.8	2.7	.9	.9	2.7	3.6	4.5	8.1	2.2	111
	21-23	73.0		.9	4.5	4.5	.9	1.8		1.8	2.7	9.9	1.9	111
TOTALS		62.1	5.3	4.1	3.1	2.1	2.5	2.7	1.9	3.2	3.1	9.9	2.3	1595

1210WS FORM JUL 64 0-9-5 (OL1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N.C. 28801

SKY COVER

93218 — STATION
JOLON CALIF MIC CORPS HUMR — STATION NAME
64-65 — PERIOD
NOV — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
NOV	00-02	38.6	3.4	4.5	2.3	3.4	4.5	2.3	1.1	5.7	1.1	31.8	4.5	88
	03-05	34.5	4.6	2.3	1.1	2.3	2.3	5.7	2.3	3.4	4.6	30.8	5.2	87
	06-08	19.0	4.4	1.9	5.1	3.2	1.9	4.4	2.5	5.7	8.2	43.7	6.5	158
	09-11	20.4	2.5	4.6	3.6	3.3	5.4	5.0	2.5	9.6	4.6	38.3	6.1	240
	12-14	16.3	8.3	2.9	5.0		5.0	2.9	6.3	6.7	10.4	36.3	6.3	240
	15-17	10.0	10.0	5.0	7.1	1.4	2.9	4.3	6.4	5.0	13.6	34.3	6.4	140
TOTALS		20.7	5.7	3.6	4.4	2.1	4.0	4.1	3.9	6.6	7.7	37.4	6.0	953

1210WS FORM JUL 64 0-9-5 (OLI) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N.C. 28801

SKY COVER

93218 (STATION) | JOLON CALIF SIG CORPS HLMR (STATION NAME) | 54-66 (PERIOD) | DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
DEC	06-08	14.3	4.6	2.8	4.6	2.8	.9	3.7	2.8	4.6	6.5	51.9	7.0	108
	09-11	13.1	4.0	3.6	3.6	.8	4.4	2.4	5.2	4.8	9.6	43.0	6.6	249
	12-14	19.3	8.8	1.6	5.2	6.8	3.2	3.6	4.8	6.0	8.4	32.1	5.7	249
	15-17	22.4	7.2	4.6	3.9	3.3	9.2	2.0	3.9	7.2	5.9	30.3	5.4	252
TOTALS		18.9	6.3	3.0	4.4	3.6	4.5	3.0	4.5	5.7	8.0	38.1	6.1	758

1210WS FORM JUL 64 0-9-5 (OL1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

PART E PSYCHROMETRIC SUMMARIES

In this section are presented various summaries of dry- and wet-bulb temperatures, dew points, and relative humidity. The order and manner of presentation follows:

1. Cumulative percentage frequency of occurrence - derived from daily observations and presented by month and annual for all years combined. These tabulations provide the cumulative percentage frequency to tenths of temperature by 5-degree Fahrenheit increments, plus mean temperature, standard deviation, and total number of observations in three separate tables as follows:

   a. Daily maximum temperature
   b. Daily minimum temperature
   c. Daily mean temperature

2. Extreme values - derived from daily observations with extreme value given for each year and month of record available. Extremes are provided for a month if all days for a month contain valid observations. All months for a year must have valid extremes before the ANNUAL value is selected for that year. Means and standard deviations are computed for months and annual when four or more values are present for any column. Two tables of daily extreme temperatures are prepared:

   a. Extreme maximum temperature
   b. Extreme minimum temperature

   NOTE: A supplementary list also provides extreme temperatures when less than a full month is reported.

3. Bivariate percentage frequency distribution and computations of dry-bulb versus wet-bulb temperature. This tabulation is derived from hourly observations and is presented by month and annual, all hours and all years combined. The following information is provided:

   a. The main body of the summary consists of a bivariate percentage frequency distribution of wet-bulb depression in 17 classes spread horizontally; by 2-degree intervals of dry-bulb temperature vertically. Also provided for each dry-bulb temperature interval is the percentage of observations with dry-bulb and wet-bulb temperature combined; and again for dry-bulb, wet-bulb, and dew-point temperatures separately. Total observations for these four items is also provided in two lines at end of each tabulation table, which may require two pages in some cases.

      NOTE: A percentage frequency in this table of ".0" represents one or more occurrences amounting to less than .05 percent.

b. Statistical data for the individual elements of relative humidity, dry-bulb, wet-bulb, and dew-point temperatures are shown in the section at the bottom left of the forms. These consist of the sum of squares (ΣX^2), sums of values (ΣX), means ($\bar{X}$), and standard deviations (σx). The number of observations used in the computations for each element is also shown.

c. At the lower right of the form are given the mean number of hours of occurrence for six ranges of dry-bulb, wet-bulb, and dew-point temperatures, and total number of hours possible in the period represented. Mean number of hours is shown to tenths and indicates mean number of hours per year in the annual summary, or mean number of hours per month in the tabulations by month.

NOTE: Wet-bulb temperature usually was not reported prior to 1946. Relative humidity usually was not reported prior to 1949, nor subsequent to June 1958; and was computed by machine methods for observations recorded during these periods. All values of dew-point temperature and relative humidity are with respect to water, unless otherwise indicated.

4. Means and standard deviations - These tabulations are derived from hourly observations and present the mean, standard deviation, and total number of observations for the eight standard 3-hour groups, by month and annual and again at the bottom for all hours combined. Records for all years available are combined. Tables are prepared for the following:

a. Dry-bulb temperature
b. Wet-bulb temperature
c. Dew-point temperature

5. Cumulative percentage frequency of occurrence of relative humidity - This summary is derived from hourly observations and presents the cumulative percentage frequency of occurrence of relative humidity by increments of 10% classes, plus the mean relative humidity and total number of observations in two tables.

a. Table 1 is prepared by month and annual, all years combined, with month being the vertical argument.

b. Table 2 is prepared by month by standard 3-hour groups, with the hour groups being the vertical argument and a separate page for each month. All years are also combined for this summary.

DATA PROCESSING DIVISION
HTAC, USAF
ASHEVILLE, N. C. 28801

4

DAILY TEMPERATURES

92218 STATION | JOLON CALIF SIG CORPS HLMR STATION NAME | 64-67 YEARS

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

MAXIMUM

TEMP (°F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
≥ 100							10.4	17.7					2.1
≥ 95							50.0	58.1	3.3	8.1			8.7
≥ 90			1.1	2.2	13.0	13.3	83.3	72.6	23.3	41.9			17.3
≥ 85			2.2	14.4	19.6	30.0	95.8	91.9	46.7	59.7			24.7
≥ 80			3.2	23.3	47.8	66.7	100.0	96.8	66.7	72.6			31.6
≥ 75		2.4	5.4	32.2	60.9	86.7		98.4	86.7	79.0	10.0		37.0
≥ 70	10.0	22.6	22.6	42.2	78.3	90.0			90.0	85.5	25.0	1.6	46.9
≥ 65	22.2	34.5	49.5	50.0	91.3	96.7			100.0	95.2	36.7	21.0	58.7
≥ 60	48.9	67.9	65.6	64.4	100.0	100.0				98.4	65.0	43.5	74.2
≥ 55	71.1	81.0	87.1	74.4				100.0		100.0	88.3	58.1	85.5
≥ 50	96.7	100.0	98.9	97.8							100.0	87.1	98.2
≥ 45	100.0		100.0	98.9								100.0	99.9
≥ 40				100.0									100.0
≥													
≥													
≥													
≥													
≥													
≥													
≥													
≥													
≥													
≥													
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≥													
≥													
MEAN	58.3	62.5	63.9	67.0	77.7	81.1	93.8	93.5	87.8	83.9	63.1	57.5	71.2
S.D.	6.383	6.906	7.968	12.985	8.822	7.312	4.916	7.561	8.062	10.103	7.451	7.012	14.417
TOTAL OBS.	90	84	93	90	46	30	48	62	30	62	60	62	757

1210 VS FORM JUL 64 0-21-5 (Del 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

DAILY TEMPERATURES

93218 STATION | JOLON CALIF SIG CORPS HDMR STATION NAME | 64-67 YEARS

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

MINIMUM

TEMP (°F)	JAN.	FEB	MAR	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ANNUAL
65							7.1	4.8					.5
60							16.7	14.5					2.2
55							31.2	25.8		1.6		3.2	4.5
50	3.3		1.1	1.1	2.2	10.0	64.6	69.4		11.3	10.0	6.5	11.2
45	8.9	2.4	6.5	10.0	30.4	20.0	93.7	98.4	40.0	41.9	16.7	14.5	28.7
40	16.7	6.0	25.8	34.4	69.6	86.7	100.0	100.0	96.7	80.6	36.7	21.0	41.2
35	36.7	21.4	65.6	81.1	95.7	100.0			100.0	96.8	66.7	45.2	69.6
30	68.9	77.4	92.5	98.9	100.0					100.0	90.0	69.4	89.4
25	91.1	97.6	100.0	100.0							91.7	88.7	97.1
20	100.0	100.0									100.0	100.0	100.0
MEAN	33.2	32.4	36.2	38.2	42.2	44.3	52.1	52.8	43.7	43.6	37.9	34.5	39.6
S.D	7.031	4.456	5.110	4.531	4.685	3.932	5.874	5.387	2.351	4.976	7.841	8.051	8.731
TOTAL OBS	90	84	93	90	46	30	46	62	30	62	60	62	757

1210 WS FORM JUL 64 0-21 5(Del 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

4

DAILY TEMPERATURES

93210 JOLON CALIF SIG CORPS HLMR 64-67
STATION STATION NAME YEARS

MEAN

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

TEMP (°F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
80							8.3	9.7					1.3
75							47.9	50.0		3.2			7.4
70					6.5	10.0	81.2	75.8	6.7	16.1			13.7
65			1.1	12.2	23.9	36.7	97.9	96.8	43.3	54.8			24.8
60	1.1		2.2	27.8	52.2	66.7	100.0	98.4	83.3	77.4		1.6	33.7
55	3.3	8.3	14.0	40.0	84.8	96.7			100.0	93.5	25.0	9.7	45.6
50	31.1	32.1	57.0	57.8	97.8	100.0		100.0		100.0	65.0	32.3	65.5
45	63.3	72.6	89.2	85.6	100.0						83.3	56.5	84.7
40	91.1	100.0	100.0	98.9							96.7	82.3	97.1
35	100.0			100.0							100.0	100.0	100.0
MEAN	46.9	47.7	50.3	52.9	60.2	62.9	73.5	73.5	63.5	64.0	50.7	46.2	55.7
S.D	4.139	4.215	4.687	7.887	5.666	5.037	4.342	5.539	4.313	6.038	5.369	6.175	10.918
TOTAL OBS	90	84	90	90	46	30	48	62	30	62	60	62	757

1210 W5 FORM JUL 64 0-21-5 (Del 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N.C. 28801

EXTREME VALUES

MAXIMUM TEMPERATURE
(FROM DAILY OBSERVATIONS)

93218 STATION | JOLEN CALIF SIG CORPS HLMR STATION NAME | 64-67 YEARS

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV	DEC.	ALL MONTHS
64							103	103		97	76	77	
65	73	77	76	87	92	92	102	102	96	97	77	70	102
66	67	67	90	91	94								
67	72	74	72	85									
MEAN	70.0	72.7	79.3	81.0	93.0	92.0	102.0	102.5	96.0	97.	76.5	68.5	102.0
S. D													
TOTAL OBS.	62	84	93	90	31	30	31	62	30	62	60	2	607

1210 WS FORM JUL 64 0-88-5 (OL-1)

EXTREME VALUES

MAXIMUM TEMPERATURE
(FROM DAILY OBSERVATIONS)

93218 STATION | JOLON CALIF SIG CORPS HLMR STATION NAME | YEARS

WHOLE DEGREES FAHRENHEIT
(LESS THAN FULL MONTH)

YEAR \ MONTH	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
54							103 17						DAYS
66					94 15								DAYS
67	74 28												DAYS
MEAN													
S. D.													
TOTAL OBS.													

1210 WS FORM JUL 64 0-88-5 (OLI)

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N.C. 28801

EXTREME VALUES

MINIMUM TEMPERATURE
(FROM DAILY OBSERVATIONS)

93218 JOLON CALIF FT ORD HLMR 64-67
STATION STATION NAME YEARS

WHOLE DEGREES FAHRENHEIT

MONTH / YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
64								43		16	22	3	
65	4	26	29	0	32	37	43	45	38	33	31	22	27
66	20	21	25	3									
67		26	27	9									
MEAN	22.0	24.3	27.0	30.3	32.0	37.0	43.0	44.0	38.0	34.5	26.5	22.5	22.0
S. D.													
TOTAL OBS.	62	84	93	90	31	30	31	62	30	62	60	62	657

1210 WS FORM JUL 64 0-88-5 (OL.I)

EXTREME VALUES

MINIMUM TEMPERATURE
(FROM DAILY OBSERVATIONS)

93218 JOLON CALIF SIG CORPS HUMR
STATION STATION NAME YEARS

WHOLE DEGREES FAHRENHEIT
(LESS THAN FULL MONTH)

MONTH / YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC	ALL MONTHS
64							49 17						DAYS
66					35 15								DAYS
67	24 28												DAYS
MEAN													
S. D.													
TOTAL OBS.													

1210 WS FORM JUL 64 0-88-5 (OL-1)

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

PSYCHROMETRIC SUMMARY

93218 (STATION) | JOLON CALIF SIG CORPS HLNR (STATION NAME) | 64-67 (YEARS) | ALL (MONTH)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B /W B.	Dry Bulb	Wet Bulb	Dew Point
106/105																	.0	1	1		
104/103																.0	.1	16	16		
102/101																.1	.1	31	31		
100/ 99																.1	.3	65	65		
98/ 97													.0	.0	.1	.1	.3	96	96		
96/ 95													.0	.1	.2	.3	.4	171	171		
94/ 93												.0	.1	.1	.3	.3	.2	177	178		
92/ 91											.0	.0	.2	.4	.3	.3	.2	227	231		
90/ 89											.1	.1	.3	.4	.4	.2	.1	247	252		
88/ 87										.1	.1	.2	.4	.4	.3	.1		249	252		
86/ 85								.0	.0	.0	.2	.4	.5	.4	.1	.0		270	283		
84/ 83								.0	.1	.2	.4	.5	.4	.2	.1			298	306		
82/ 81								.0	.1	.3	.4	.4	.3	.2	.0			275	286		
80/ 79							.0	.1	.3	.5	.6	.3	.2	.0				324	333		
78/ 77					.0	.0	.0	.2	.4	.5	.4	.2	.1					294	306		
76/ 75						.0	.1	.3	.5	.6	.3	.1	.0					303	313		
74/ 73			.0		.0	.1	.2	.6	.6	.4	.2	.1	.0					335	346	5	
72/ 71					.1	.1	.5	.6	.5	.3	.2	.0						372	383	34	
70/ 69			.0	.1	.1	.3	.7	.9	.5	.3	.1							457	473	113	
68/ 67			.1	.0	.1	.6	.8	.6	.3	.2	.1							439	456	227	2
66/ 65		.0	.1	.1	.4	.9	.8	.5	.2	.1	.0	.0						511	531	465	2
64/ 63		.0	.1	.2	.7	1.1	.7	.3	.2	.1	.0							561	582	662	13
62/ 61		.1	.1	.3	1.0	1.1	.6	.3	.1	.0								591	611	748	42
60/ 59	.1	.2	.2	.8	1.4	.8	.5	.3	.1	.0								683	747	885	107
58/ 57	.1	.2	.4	1.3	1.3	.6	.4	.1	.0									731	796	927	144
56/ 55	.4	.5	.8	1.5	1.2	.7	.4	.1	.0									858	948	1004	337
54/ 53	.2	.7	1.3	1.5	1.0	.4	.2	.1										865	942	1113	525
52/ 51	.3	.9	1.8	1.5	.8	.5	.2	.0										957	1013	1233	847
50/ 49	.4	1.4	2.0	1.3	.6	.3	.0											945	1013	1238	1185
48/ 47	.6	1.7	1.4	.8	.4	.1	.0											787	826	1336	1467
46/ 45	.6	1.8	1.1	.6	.2	.0												710	765	1325	1641
44/ 43	.7	1.8	.8	.4	.1													612	661	1011	1746
42/ 41	.7	1.8	.8	.3	.0													528	572	902	1619
40/ 39	.9	1.9	.5	.2	.0													499	549	757	1410

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

FORM 0-26-5 (OL-1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
1210 WS

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

PSYCHROMETRIC SUMMARY

93218 STATION | JOLON CALIF SIG CORPS HLMR STATION NAME | 64-67 YEARS | ALL MONTH

PAGE 2 ALL HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D B /W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
38/ 37	1.0	1.2	.3	.1														405	447	603	1169
36/ 35	1.1	1.0	.2	.0														365	387	471	1007
34/ 33	.9	.6	.1															274	290	343	836
32/ 31	.7	.3	.0															165	183	241	641
30/ 29	.4	.3	.0															104	121	131	442
28/ 27	.4	.2																93	101	107	358
26/ 25	.3	.1																50	51	54	193
24/ 23	.1	.0																16	20	19	121
22/ 21	.0																	5	5	6	50
20/ 19																					23
18/ 17																					8
16/ 15																					2
14/ 13																					2
10/ 9																					2
TOTAL	9.6	16.1	12.2	10.9	9.3	7.9	6.2	4.8	3.9	3.5	3.0	2.5	2.3	2.3	1.9	1.6	1.3	15963	16963	15962	15961

FORM 0-26-5 (OLL) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

1210 WS

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	69417677	772559	60.9	24.226	15961							
Dry Bulb	62539821	991479	68.4	16.447	14963		237.9	2458.4	1767.3	1166.2	260.4	8760.0
Wet Bulb	40772040	792646	49.7	9.334	15962		323.0	185.0	4.1			8760.0
Dew Point	21192501	671683	42.1	7.577	15961		1032.9	1.0				8760.0

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

PSYCHROMETRIC SUMMARY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65-67 (YEARS) JAN (MONTH)

PAGE 1 ALL (HOURS (L S T))

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D B /W B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	> 31		Dry Bulb	Wet Bulb	Dew Point
74/ 73								.3	.1									5	5		
72/ 71									.3									4	4		
70/ 69							.2	.1	.1	.2	.3							12	12		
68/ 67						.1	.1	.3	.5									11	11		
66/ 65					.1	.3	.3	.9	.3									21	21		
64/ 63				.3	.2	.6	.9	.3	.1	.2								30	30		
62/ 61		.1	.3	.2	.7	.4	1.1	.5	.1	.1								40	40		
60/ 59	.2	.1	.3	.3	.9	1.0	1.2	.3	.3									53	53	8	2
58/ 57	.3		.8	1.2	1.2	.9	.8		.1									61	61	21	5
56/ 55	.4	.2	.9	1.4	1.1	1.0	.8	.3										72	72	40	11
54/ 53	.4	1.1	1.3	1.5	1.5	.5	.3	.1										77	77	90	10
52/ 51	1.7	2.1	1.7	1.6	.7	.9	.3	.2										111	111	121	39
50/ 49	1.5	1.7	2.4	1.7	1.1	.6												105	105	113	70
48/ 47	2.1	1.0	1.1	.9	.6	.1	.1											69	69	126	86
46/ 45	1.2	1.5	1.5	.8	.3	.2												63	63	122	78
44/ 43	.8	2.2	1.1	.8	.3													60	60	84	69
42/ 41	.5	1.5	2.0	.8	.2													57	57	88	91
40/ 39	.9	3.0	.7	.4														58	58	73	104
38/ 37	1.9	2.4	.5	.3														60	60	95	106
36/ 35	1.6	2.7	.2															52	52	68	125
34/ 33	1.1	2.4	.3															45	45	53	76
32/ 31	1.2	.7	.1															23	23	36	91
30/ 29	2.0	.9																33	33	40	68
28/ 27	1.5	.4																23	23	22	56
26/ 25	1.3	.3																19	19	21	44
24/ 23		.1																1	1	2	15
22/ 21																					9
20/ 19																					9
18/ 17																					2
TOTAL	20.6	24.4	15.2	12.4	8.7	6.7	6.0	3.3	1.9	.6	.3								1 65		1165
																		1165		1165	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	> 93 F	Total
Rel. Hum	4985338	86366	74.1	21.397	1165							
Dry Bulb	2770626	55510	47.6	10.391	1165		63.2	20.4	3.2			744.0
Wet Bulb	2244210	50336	43.2	7.719	1165		78.6					744.0
Dew Point	1792440	44754	38.4	7.924	1165		187.1					744.0

FORM 0-26.5 (OL1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

1210 WS

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

PSYCHROMETRIC SUMMARY

/3418 STATION | JOLON CALIF SIG CORPS RESV STATION NAME | 65-67 YEARS | FEB MONTH

PAGE 1 ALL HOURS (LST)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D B /W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
76/ 77											.1							1	1		
76/ 75												.2						2	2		
74/ 73							.1	.4	.1	.2	.1							12	12		
72/ 71						.1	.1	.3	.5	.5								17	17		
70/ 69						.1	.6	.5	.5	.4								24	24		
68/ 67					.1	.3	.6	.3	.7	.3	.1							28	28		
66/ 65					.1	.4	.9	.6	.3	.1	.1							27	27		
64/ 63					.1	1.1	.0	.5	.5	.3	.1							36	36	1	
62/ 61					.5	1.2	1.5	.5	.3	.2								45	45	1	
60/ 59				.5	1.0	1.6	.7	.3	.7									55	55	7	
58/ 57			.2	1.1	1.3	.9	.7	.5										54	54	26	2
56/ 55			.5	1.8	1.0	.0	1.2	.5	.1									64	64	24	
54/ 53		.3	1.0	2.1	1.2	.8	.5	.5										71	71	68	2
52/ 51	.2	.7	1.8	1.7	.6	.9	.5											72	72	76	13
50/ 49	.5	1.5	1.6	1.2	.6	.4	.2											67	67	100	34
48/ 47	1.0	2.4	1.0	.5	.7	.1												63	63	121	66
46/ 45	.4	2.3	1.1	.4	.4	.1												49	49	113	82
44/ 43	1.2	3.2	.8	.6	.1													63	63	104	124
42/ 41	1.3	2.3	.8	.2	.1													51	51	89	114
40/ 39	3.1	2.6	.5	.1														69	69	99	122
38/ 37	2.9	2.0	.5															59	59	75	115
36/ 35	4.2	1.9	.5															67	67	73	114
34/ 33	3.5	1.3																52	52	55	99
32/ 31	2.1	.5																28	28	39	73
30/ 29	.5	.5																11	11	14	38
28/ 27	.4	.1																5	5	6	36
26/ 25	.3																	3	3	4	21
24/ 23																					18
22/ 21																					12
20/ 19																					6
18/ 17																					2
16/ 15																					2
TOTAL	21.5	20.6	16.3	10.2	8.1	8.4	8.8	5.3	3.8	2.1	.5	.2						1095	1095	1095	1095

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	6089567	77319	70.6	23.997	1095							
Dry Bulb	2900172	54020	49.3	11.116	1095		28.8	51.6	9.2			672.0
Wet Bulb	2162613	48049	43.9	7.039	1095		38.7					672.0
Dew Point	1650241	41857	38.2	6.776	1095		127.6					672.0

FORM 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUL 64 1210 WS

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

PSYCHROMETRIC SUMMARY

93218 STATION | JOLON CALIF SIG CORPS HLSR STATION N. ME | 65-67 YEARS | MAR MONTH

PAGE 1 ALL HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D B /W B	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	> 31		Dry Bulb	Wet Bulb	Dew Point
90/ 89														.1	.1	.1		3	3		
88/ 87													.1	.1				2	2		
86/ 85														.1				2	2		
84/ 83										.1		.2	.1	.1				6	6		
82/ 81												.1						2	2		
80/ 79										.1	.3							6	6		
78/ 77									.1		.1							4	4		
76/ 75								.1										1	1		
74/ 73								.1	.1	.1	.1	.1	.1					8	8		
72/ 71								.3	.5	.6	.3	.1						31	31		
70/ 69							.5	.3	.5	.3	.1							30	30		
68/ 67				.1		.5	.7	.5	.3	.2	.1							46	46		
66/ 65				.1	.3	.9	.9	.7	.3	.2								57	57	1	
64/ 63				.1	.6	1.0	1.1	.2	.5	.2								61	61	3	
62/ 61		.1		.2	.7	1.3	.6	.3	.3	.1								62	62	14	
60/ 59		.2	.2	.9	1.5	.6	.2	.7										76	76	22	
58/ 57		.1	.3	1.5	2.1	.6	.5	.2										91	91	44	8
56/ 55	.4	.5	.3	1.3	1.3	.4	.2											72	72	73	11
54/ 53	.5	.6	1.2	1.9	.6	.5	.2	.1										98	98	117	29
52/ 51	.3	.6	2.4	1.9	.7	.7	.1	.1										115	115	149	36
50/ 49	.6	1.3	3.0	1.4	.6	.4	.1											124	124	144	75
48/ 47	.4	2.7	1.5	.9	.4	.1												101	101	163	85
46/ 45	1.3	3.4	1.1	.8	.4													119	119	188	191
44/ 43	1.4	3.0	1.4	.4														103	103	148	208
42/ 41	1.7	2.4	1.1	.2	.1													92	92	140	199
40/ 39	1.8	2.7	.9	.1														94	94	124	156
38/ 37	2.4	2.1	1.1	.1														95	95	113	165
36/ 35	2.1	1.8	.5															76	76	85	136
34/ 33	1.2	1.0	.4															45	45	65	114
32/ 31	1.4	.8	.1															37	37	54	94
30/ 29	.4	.5																14	14	21	72
28/ 27	.4	.4																14	14	19	60
26/ 25	.1	.1																7	7	7	29
24/ 23																					17

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

FORM 1210 WS JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

PSYCHROMETRIC SUMMARY

93218 STATION | JULIN CALIF SIG CORPS HLNR STATION NAME | 65-67 YEARS | MAR MONTH

PAGE 2 ALL HOURS (G S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL DB/WB	TOTAL Dry Bulb	Wet Bulb	Dew Point
22/ 21																					1
20/ 19																					3
18/ 17																					7
TOTAL	16.5	24.3	15.3	11.9	9.4	7.0	3.3	3.6	<.8	1.6	1.0	.5	.2	.3	.1	.1			1694		1694
																		1694		1694	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	9581631	121977	72.0	21.713	1694		31.5	61.9	14.9	7.5		744.0
Dry Bulb	4457333	84749	50.0	11.333	1694		44.4					744.0
Wet Bulb	3500080	75956	44.8	7.465	1694		123.4					744.0
Dew Point	2754116	67280	39.7	6.959	1694							744.0

FORM 1210 WS JUL 64 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

PSYCHROMETRIC SUMMARY

93218 STATION | JOLON CALIF SIG CORPS HLMR STATION NAME | 65-67 YEARS | APR MONTH

PAGE 1 ALL HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
92/ 91																.1	.1	2	2		
90/ 89															.3	.2		5	5		
88/ 87													.2	.1	.3			10	10		
86/ 85											.1	.3	.4	.5				22	22		
84/ 83										.1	.1	.3	.4	.1	.1			16	16		
82/ 81									.1	.1	.2	.3	.4	.3				22	22		
80/ 79									.3	.4	.5	.3	.1					26	26		
78/ 77								.2	.2	.3	.2	.4	.1					23	23		
76/ 75							.1	.3	.3	.2	.5		.1					23	23		
74/ 73						.2	.1	.2	.7	.5	.2							31	31		
72/ 71						.3	.4	.1	.4	.3	.2							28	28		
70/ 69					.1	.4	.2	.5	.4	.2	.1							32	32		
68/ 67					.1	.4	.7	.5	.2	.2	.1							36	36		
66/ 65					.2	.2	.6	.3	.4									27	27	6	
64/ 63				.2	.9	.8	.3	.2	.1									41	41	28	
62/ 61				.2	.9	.8	.2	.3										39	39	53	
60/ 59			.4	.7	1.7	.4	.4	.2										64	64	68	3
58/ 57			.3	1.2	1.0	1.0	.2											61	61	48	4
56/ 55		.2	.2	1.6	1.2	.4												59	56	19	
54/ 53		.7	1.0	2.1	1.0	.5												87	87	76	30
52/ 51	.1	1.2	2.7	1.3	1.0	.1												104	104	101	49
50/ 49	.3	2.0	2.6	1.9	.5													132	132	127	79
48/ 47	.9	3.1	2.2	1.0	.1													119	119	190	123
46/ 45	1.2	3.8	1.6	.7	.1													119	119	191	199
44/ 43	1.5	4.0	1.1	.1														110	110	155	214
42/ 41	2.0	3.8	.7	.1														110	110	143	217
40/ 39	2.3	2.7	.9															98	98	120	212
38/ 37	2.1	2.4	.1															76	76	95	174
36/ 35	1.5	1.8																54	54	71	123
34/ 33	1.4	.9																37	37	48	108
32/ 31	.9	.3																19	19	23	65
30/ 29	.1	.1																3	3	4	24
28/ 27																					3
24/ 23																					1

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	> 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

FORM 0-26-5 (OLI) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUL 64 1210 WS

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

PSYCHROMETRIC SUMMARY

93218 JULON CALIF SIG CORPS HLMR 65-67 APR
STATION STATION NAME YEARS MONTH

PAGE 2 ALL
HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D B./W.B	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
TOTAL	14.2	27.3	13.7	11.1	8.9	5.4	2.2	2.3	3.0	2.3	2.1	1.6	1.5	1.0	.7	.3	.1	1637	1637	1637	1637

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	< 32 F	≥ 67 F	≥ 73 F	< 80 F	< 93 F	Total
Rel Hum	6245636	116976	71.5	23.282	1637							
Dry Bulb	4836915	86237	52.7	13.405	1637		9.7	123.2	80.9	40.9		720.0
Wet Bulb	3671585	76501	46.7	7.680	1637		11.9					720.0
Dew Point	2974729	67955	41.5	5.734	1637		41.3					720.0

FORM 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUL 64 1210 WS

DATA PROCESSING DIVISION
FIAC, USAF
ASHEVILLE, N. C. 28801

PSYCHROMETRIC SUMMARY

93218 STATION | JOLON CALIF SIG CORPS HLMR STATION NAME | 65-66 YEARS | MAY MONTH

PAGE 1 ALL HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL D B /W.B	TOTAL		
	0	1 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 16	17 - 18	19 - 20	21 22	23 - 24	25 - 26	27 - 28	29 - 30	< 31			Dry Bulb	Wet Bulb	Dew Point
94/ 93																.1	.1					
92/ 91														.1	.9	.4	.1	11	11			
90/ 89														.4	.4	.4		10	10			
88/ 87												.1	.3	.1	.9			10	10			
86/ 85												.1	.9	.6	.1			12	12			
84/ 83											.1	.3	1.1	.6	.3			17	17			
82/ 81											.6	1.0	1.9	.9				30	30			
80/ 79										.9	1.3	1.9	.4	.1				32	32			
78/ 77									.7	1.6	1.6	.4	.1					31	31			
76/ 75								.4	.3	.3	.7	.1						13	13			
74/ 73								.7	1.4	1.0		.3						24	24			
72/ 71							.4	.7	.9	.4	.3							19	19			
70/ 69						.3	1.0	1.3	.9	.4	.6							31	31			
68/ 67					.1	.3	1.6	1.3	.3	.7	.4							33	33			
66/ 65					.1	2.1	1.7	.1	.1	.3	.1							33	33	4		
64/ 63					.6	2.4	.9		.3	.1								30	30	19		
62/ 61				.1	2.0	2.1	.9		.3	.1								39	39	36		
60/ 59				1.0	2.0	1.4	.1	.6	.1									37	37	65		
58/ 57				1.4	2.4	.6		.1	.3									34	34	81		
56/ 55			.4	2.1	1.1	.9	.1	.1										34	34	89		
54/ 53			2.7	2.3	.7		.1											41	41	94	9	
52/ 51		.7	2.7	1.0	.4		.1											35	35	66	14	
50/ 49		1.0	2.4	1.1	.3													34	34	84	48	
48/ 47	.1	.4	2.6	.9	.1													29	29	56	92	
46/ 45		.7	1.4	.9														21	21	45	101	
44/ 43		1.0	1.4	.3														19	19	33	114	
42/ 41	.1	1.3	1.3															19	19	30	80	
40/ 39		1.3	.3															11	11	23	65	
38/ 37	.1	.7																6	6	10	48	
36/ 35		.1																1	1	6	39	
34/ 33																				1	29	
32/ 31																					16	
30/ 29																					9	
26/ 27																					14	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	< 73 F	< 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

FORM 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUL 64 1210 WS

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

PSYCHROMETRIC SUMMARY

91218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 65-68 (YEARS) MAY (MONTH)

PAGE 2 ALL (HOURS (L S T))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D B /W.B.	TOTAL		
	0	1 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31			Dry Bulb	Wet Bulb	Dew Point
26/ 25																						4
24/ 23																						3
22/ 21																						2
20/ 19																						1
TOTAL	.4	7.1	15.3	11.2	10.0	10.2	7.0	5.4	5.6	5.9	5.7	4.3	4.7	2.9	2.6	1.0	.4		698	698	698	698

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	179644	35972	51.5	21.620	698							
Dry Bulb	2910200	44126	63.2	13.506	698			293.1	204.7	111.4	2.1	744.0
Wet Bulb	1901121	36121	51.7	6.764	698							744.0
Dew Point	1756543	29325	42.0	5.931	698		54.4					744.0

FORM JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

1210 WS

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

PSYCHROMETRIC SUMMARY

93218 (STATION) | JOLON CALIF SIG CORPS HLMR (STATION NAME) | 65-66 (YEARS) | JUN (MONTH)

PAGE 1 ALL (HOURS (L S T))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
104/103																	.2	2	2		
102/101																	.2	2	2		
100/ 99																.3	.3	6	6		
98/ 97															.1	.1		2	2		
96/ 95														.1	.4		.4	9	9		
94/ 93															.2	.1	.2	5	5		
92/ 91													.5	.3	.4	.6		18	16		
90/ 89												.1	1.0	.5	.6			21	21		
88/ 87											.1	.4	.7	.5	.2			19	17		
86/ 85											.5	.9	.5	.2				21	21		
84/ 83										.6	.8	1.2	.7	.1	.1			30	30		
82/ 81									.2	1.4	1.4	.6	.9	.1				46	46		
80/ 79									1.1	1.4	.4	.6	.3					38	38		
78/ 77							.1	.4	.6	1.0	.9	.4						34	34		
76/ 75							.5	.5	1.1	1.3	.7	.3						49	49		
74/ 73						.1	.4	1.7	1.3	.3	.5	.2						45	45		
72/ 71							.6	.0	.9	.2	.5	.1						31	31	1	
70/ 69						.1	1.6	1.4	.6	.1								38	38	7	
68/ 67					.2	1.2	1.9	.5	.2									43	43	19	
66/ 65					.4	1.9	.6	.7	.2									38	38	46	
64/ 63				.2	.8	1.4	1.3	.1										38	38	74	
62/ 61			.1	.2	2.1	1.5	.4											43	43	80	
60/ 59				1.0	1.3	.9	.5											37	37	70	3
58/ 57			.7	2.4	1.3	.5												49	49	92	4
56/ 55			1.3	1.6	1.3	.5												47	47	85	29
54/ 53		.1	2.5	2.0	.6	.1												53	53	91	55
52/ 51		.3	3.3	1.2		.2												50	50	97	79
50/ 49		1.6	3.3	1.0														59	59	71	127
48/ 47		1.7	1.2	.5	.2													36	36	89	135
46/ 45		1.2	1.0															22	22	68	132
44/ 43	.3	1.1	1.0															24	24	31	134
42/ 41		.9	.5	.2														16	16	25	115
40/ 39		.7	.6															13	13	33	65
38/ 37		.4	.1															5	5	14	42

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

FORM 0-26-5 (OLI) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUL 64 1210 WS

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

PSYCHROMETRIC SUMMARY

93218 STATION | JOLON CALIF SIG CORPS HLMR STATION NAME | 65-66 YEARS | JUN MONTH

PAGE 2 ALL HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
36/ 35																				6	31
34/ 33																					20
32/ 31																					13
30/ 29																					5
TOTAL	.3	6.1	15.8	10.4	8.3	8.5	6.0	6.5	6.3	6.9	5.9	4.9	4.1	1.7	2.0	1.1	1.3	96.9	989	989	989

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs	Mean No of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum.	3221028	52522	53.1	20.905	989							
Dry Bulb	4455228	64814	65.5	14.497	989			334.2	252.6	147.8	18.9	720.0
Wet Bulb	2937884	53400	54.0	7.434	989			19.7				720.0
Dew Point	2058286	44794	45.3	5.916	989		11.1					720.0

FORM JUL 64 0-26-5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

1210 WS

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

PSYCHROMETRIC SUMMARY

93216 (STATION) JOLON CALIF SIG CORPS HLNR (STATION NAME) 64-66 (YEARS) JUL (MONTH)

PAGE 1 ALL (HOURS (L S T))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D B /W B	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	> 31		Dry Bulb	Wet Bulb	Dew Point
104/103																	.1	2	2		
102/101																	.4	6	6		
100/ 99																.3	1.2	22	22		
98/ 97															.6	.7	.5	31	31		
96/ 95													.1	.4	.8	1.3	.7	47	47		
94/ 93													.5	1.0	1.4	1.3	.1	61	61		
92/ 91											.1	.3	1.3	1.3	1.5	.3		69	69		
90/ 89											.3	.5	1.3	1.5	.4			56	56		
88/ 87										.3		.8	1.5	1.3	.3			65	65		
86/ 85								.1	.3	.1	.	.1	1.4	.3				55	55		
84/ 83								.2	.2	.4	1.6	.2	.4	.2				53	53		
82/ 81								.1	.1	.6	1.4	.6	.2					44	44		
80/ 79						.1	.2	.7	1.0	1.7	.1	.2						59	59		
78/ 77					.1		.1	.4	.8	1.3	.7							49	49		
76/ 75						.1	.5	.9	1.5	.5								30	30		
74/ 73			.1		.1		.6	1.2	1.1	.3								47	47		
72/ 71					.1	.6	1.4	1.3	.9	.1								64	64	C	
70/ 69			.1	.1	.3	.8	1.2	1.5	.1									57	57	62	
68/ 67			.2		.3	.8	.9	.3										37	37	97	2
66/ 65			.1	.6	.8	2.3	1.1	.3										76	76	141	1
64/ 63		.1	.2	.6	1.2	1.7	.6	.1										67	67	168	9
62/ 61		.1	.1	.3	1.7	1.6	.3		.1									63	63	148	16
60/ 59			.2	1.4	1.8	.6	.2											61	61	144	17
58/ 57				1.6	1.7	.4												56	56	114	34
56/ 55			.5	1.5	1.7	.2												55	55	106	96
54/ 53		.1	.8	2.0	.3													46	46	94	104
52/ 51		.1	1.9	1.5	.4													55	55	92	126
50/ 49		.1	1.7	1.0														41	41	84	204
48/ 47		.1	1.1	.3														22	22	78	229
46/ 45		.2	.1	.3														10	10	56	179
44/ 43		.1	.1	.1														4	4	26	160
42/ 41																				7	126
40/ 39																				1	65
38/ 37																					20

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≤ 73 F	≥ 80 F	≤ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

FORM JUL 64 0-26-5 (OLI) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

1210 WS

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

PSYCHROMETRIC SUMMARY

93218 STATION | JOLON CALIF ,IG CORPS HLNR STATION NAME | 64-66 YEARS | JUL MONTH

PAGE 2 ALL HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D B /W B	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	> 31		Dry Bulb	Wet Bulb	Dew Point
36/ 35																					1
34/ 33																					12
TOTAL		.9	7.4	11.6	10.6	9.2	7.0	6.0	5.9	4.7	6.2	4.5	6.7	6.1	5.0	4.0	3.4	1430	1430	1430	1430

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	> 73 F	≥ 80 F	> 93 F	Total
Rel. Hum.	3447407	64817	45.3	18.862	1430							
Dry Bulb	7982832	104700	73.2	14.895	1430			454.7	372.5	283.6	87.9	744.0
Wet Bulb	4914959	83213	58.2	7.134	1430			65.8				744.0
Dew Point	3314033	68395	47.8	5.472	1430			1.0				744.0

FORM 0-26-5 (OL-1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

1210 WS

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

PSYCHROMETRIC SUMMARY

93218 STATION | JOLON CALIF SIG CORPS HLMR STATION NAME | 64-66 YEARS | AUG MONTH

PAGE 1 ALL HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W B	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
106/105																	.1		1		
104/103																.1	.6		12		
102/101																.3	.7	2	21		
100/ 99																.2	1.7	33	33		
98/ 97													.1	.3	.5	.2	2.0	54	54		
96/ 95													.1	.6	.8	1.4	2.3	90	90		
94/ 93												.2	.2	.3	1.5	1.3	.5	75	75		
92/ 91											.1	.1	.2	1.4	.6	.6	.3	59	59		
90/ 89											.2	.2	.6	1.3	1.4	.2	.1	68	68		
88/ 87										.4	.2	.6	.9	1.0	.5	.1		62	62		
86/ 85										.1	.5	1.2	1.4	.2	.1			60	60		
84/ 83								.1	.2	.3	1.2	.8	1.9	.1				67	67		
82/ 81									.1	.7	1.0	.7	.1					46	46		
80/ 79							.1	.2	.5	1.5	1.1	.2	.1					62	62		
78/ 77						.1	.1	.3	1.2	.8	.7	.2						59	59		
76/ 75						.2	.1	.7	.7	.7	.2							47	47		
74/ 73					.1	.2	.2	1.0	1.0	.5								51	51	5	
72/ 71					.4	.3	1.1	1.3	.5	.1								66	66	26	
70/ 69				.4	.2	.4	1.2	1.2	.6	.1								73	73	41	
68/ 67			.2	.2	.2	.9	.8	1.0	.1									59	59	68	
66/ 65		.2	.2	.3	.6	1.0	1.4	.5										73	73	184	1
64/ 63		.1	.2	.1	1.1	1.6	.7	.2										70	70	234	4
62/ 61			.1	.7	1.0	1.9	1.1	.1										87	87	187	21
60/ 59			.1	.6	1.7	1.0	.6											69	69	136	43
58/ 57		.1	.4	1.1	1.9	1.3	.7											87	87	115	40
56/ 55		.6	.9	1.5	1.4	1.0												94	94	121	46
54/ 53		.6	1.2	1.1	1.7	.1												83	83	124	90
52/ 51		.6	1.0	1.3	.7													64	64	139	194
50/ 49		.3	1.2	.6	.1													39	39	125	191
48/ 47		.7	.7	.2														29	29	96	233
46/ 45		.1	.2	.1														5	5	102	236
44/ 43		.1	.2															4	4	24	233
42/ 41																				6	154
40/ 39																				3	131

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	< 73 F	> 80 F	> 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

FORM 1210 WS JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

PSYCHROMETRIC SUMMARY

93218 STATION | JOLON CALIF SIG CORPS HLMR STATION NAME | 66-66 YEARS | AUG MONTH

PAGE 2 ALL HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B /W B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
36/ 37																					79
36/ 35																					44
34/ 33																					12
32/ 31																					9
30/ 29																					1
28/ 27																					2
TOTAL		3.2	6.5	8.1	11.1	9.8	7.5	6.6	5.0	4.2	5.0	4.2	4.6	5.2	5.3	4.6	8.2	1769	1769	1769	1769

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≤ 93 F	Total
Rel. Hum.	4172671	77917	44.0	20.469	1769							
Dry Bulb	9974712	129924	73.4	15.640	1769			447.9	364.6	284.4	120.3	744.0
Wet Bulb	5991251	102165	57.8	7.171	1769			66.5	2.1			744.0
Dew Point	3901024	82398	46.6	5.970	1769		5.0					744.0

FORM 0-26-5 (OL-1) JUL 64 1210 WS REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

PSYCHROMETRIC SUMMARY

93218 STATION | JOLON CALIF SIG CORPS HLMR STATION NAME | 64-66 YEARS | SEP MONTH

PAGE 1 ALL HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	> 31	D B /W B	Dry Bulb	Wet Bulb	Dew Point
102/101																	.1	2	2		
100/ 99																	.2	4	4		
98/ 97																.2	.2	6	6		
96/ 95													.1		.1	.2	.5	15	15		
94/ 93													.1	.1	.2	.4	.5	20	20		
92/ 91												.1	.1	.3	.4	.9	.5	35	35		
90/ 89												.1	.3	.5	.4	.7	.1	34	36		
88/ 87											.1	.4	.3	.6	.9	.4		42	43		
86/ 85										.1	.2	.6	.6	1.1	.7	.1		55	59		
84/ 83									.1	.2	.4	.7	.9	.7	.3			54	57		
82/ 81									.1	.6	.2	.9	.5	.2	.1			43	46		
80/ 79								.1	.2	.6	1.0	.7	.7	.1				54	56		
78/ 77							.1	.2	.7	.7	.7	.4	.3					50	53		
76/ 75							.1	.5	.8	1.5	.4	.5	.2					64	68		
74/ 73					.1	.1	.2	1.0	1.0	.8	.4	.1						58	61		
72/ 71					.1	.1	1.0	.9	.6	.4	.2							55	56	1	
70/ 69						.4	.8	1.7	.7	.2								63	69	3	
68/ 67					.1	.9	.9	.6	.4	.1								48	54	19	
66/ 65				.1	.6	1.3	.7	.4	.3									54	58	47	
64/ 63				.4	.7	1.4	.7	.7	.1									65	70	75	
62/ 61			.1	.4	1.1	.9	.6	.5										56	60	117	
60/ 59		.1	.2	.7	1.2	.8	.5	.1										59	66	146	5
58/ 57		.2	.6	.9	.7	.7	.4	.1										58	64	101	15
56/ 55			.9	1.7	.7	1.0	.6											79	86	146	27
54/ 53		.7	1.4	.8	1.2	.4	.1											73	80	108	47
52/ 51	.1	.8	1.8	2.0	1.4	.5												105	111	110	112
50/ 49		1.2	2.4	1.3	.6	.2												93	97	116	117
48/ 47	.1	2.0	1.5	1.3	.4													87	90	114	169
46/ 45	.5	1.8	2.0	1.2														88	89	152	178
44/ 43	.2	1.7	.9	.4														51	51	112	179
42/ 41	.1	1.0	1.0	.1														36	36	95	180
40/ 39	.1	.5	.3															14	14	50	152
38/ 37		.2	.1															5	5	26	121
36/ 35																				5	123

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum						≤ 0 F	≤ 32 F	≥ 67 F	> 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

FORM 0-26-5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUL 64 1210 WS

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

PSYCHROMETRIC SUMMARY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) SEP (MONTH)

PAGE 2 ALL (HOURS G. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL DB/WB	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
34/ 33																					97
32/ 31																					99
30/ 29																					33
28/ 27																					10
26/ 25																					1
TOTAL	1.0	16.2	13.1	11.1	7.7	6.6	6.6	6.0	5.0	4.2	3.5	4.4	3.9	3.5	3.2	2.8	2.6		1713		1625
																		1625		1625	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	5234253	84105	51.8	23.295	1625							
Dry Bulb	7510045	110437	64.5	15.027	1713			309.4	235.8	146.7	19.8	720.0
Wet Bulb	4579125	85381	52.5	7.568	1625			10.2				720.0
Dew Point	3035362	69428	42.7	6.521	1625		45.6					720.0

FORM 0-26-5 (OL-1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
1210 WS

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

PSYCHROMETRIC SUMMARY

93218 STATION | JOLON CALIF SIG CORPS HLNR STATION NAME | 64-66 YEARS | OCT MONTH

PAGE 1 ALL HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D B /W B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
98/ 97																	.2	3	3		
96/ 95																.3	.4	10	10		
94/ 93														.1	.1	.2	.6	14	15		
92/ 91														.3	.3	.6	.9	31	35		
90/ 89													.3	.5	.8	.8	.4	45	48		
88/ 87											.1	.2	.2	.6	.9	.4		38	40		
86/ 85											.1	.5	.7	.9	.5			43	52		
84/ 83									.1	.2	.6	.6	.7	1.1	.2			55	60		
82/ 81									.1	.3	.4	.7	.3	.5				38	46		
80/ 79								.1	.1	.4	.6	.8	.7	.3				46	53		
78/ 77							.1	.3	.2	.6	.6	.6	.4					41	50		
76/ 75							.1	.2	.5	.9	.3	.4	.1					40	46		
74/ 73						.1	.3	.5	.3	.4	.6	.4						42	50		
72/ 71							.5	.6	.4	.4	.4							37	46		
70/ [illegible]						.3	1.0	.4	.7	.8	.4							59	71		
68/ [illegible]					.1	.9	.4	.3	.4	.6	.3							47	57	6	
66/ 65					.5	.9	.4	.4	.7	.2	.1							50	63	36	
64/ 63			.1	.1	.6	.4	.6	.6	.5	.1								50	59	57	
62/ 61		.3	.3	.5	.7	.5	.6	.4	.4									58	80	104	2
60/ 59	.1	.2	.4	.3	.9	.4	.8	.7										60	79	140	9
58/ 57	.1	.7	.8	.9	.5	.9	.7	.3										80	97	135	8
56/ 55	.4	1.3	1.2	1.0	.6	.6	1.1	.1										100	117	122	37
54/ 53	.3	1.1	.9	.6	.8	1.1	.3											80	98	122	69
52/ 51	.3	.9	.9	.8	1.5	1.2	.2											92	105	112	89
50/ 49	.1	1.2	.9	1.4	1.6	1.1												101	110	116	111
48/ 47	.3	1.3	.9	1.1	1.5	.6												88	94	109	113
46/ 45	.1	1.0	.8	1.5	1.1	.1												73	76	96	95
44/ 43		.9	.7	1.2	.5													52	55	113	114
42/ 41		.8	.6	1.1	.1													42	45	85	109
40/ 39	.1	.8	.6	.8	.1													36	38	102	127
38/ 37		.4	.3	.3														16	16	56	114
36/ 35	.1	.3	.3	.1														12	12	47	113
34/ 33	.2		.2															6	6	19	129
32/ 31																				6	104

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

FORM 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUL 64 1210 WS

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

PSYCHROMETRIC SUMMARY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) OCT (MONTH)

PAGE 2 ALL (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
30/ 29																				2	107
28/ 27																					75
26/ 25																					37
24/ 23																					20
22/ 21																					3
TOTAL	2.1	11.2	9.9	11.7	10.9	9.2	7.1	4.8	4.5	4.9	4.7	4.1	3.3	4.1	2.8	2.3	2.5		1832		1585
																		1585		1583	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4990998	80454	50.8	23.932	1585							
Dry Bulb	7596325	114711	62.6	15.031	1832			277.0	206.3	136.5	11.4	744.0
Wet Bulb	4184177	80353	50.7	8.356	1585		3.8	2.8				744.0
Dew Point	2675380	63720	40.2	8.473	1585		162.4					744.0

1210 WS FORM JUL 64 0-26-5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

PSYCHROMETRIC SUMMARY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) NOV (MONTH)

PAGE 1 ALL (HOURS (L. S. T.))

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
92/ 91																.2		2	2		
90/ 89																.1		1	1		
88/ 87														.1				1	1		
82/ 81													.4					4	4		
80/ 79												.1						1	1		
78/ 77											.1	.1						2	2		
76/ 75									.1	.7	.6							14	14		
74/ 73									.4	.5	.3							12	12		
72/ 71						.1	.1	.6	.4	.4	.4							20	21		
70/ 69						.1	.4	1.0	1.0	.2	.1							30	32		
68/ 67					.1	.2	1.0	.8	.3	.2								26	27		
66/ 65				.2	.3	.5	1.0		.2	.1								23	26		
64/ 63			.3	.9	1.3	1.4	.3	.2	.3									49	51		
62/ 61		.1	.2	.8	1.2	1.1	.3	.1	.1									41	48	4	
60/ 59		1.2	.4	1.5	1.5	1.0	.3	.3	.1									67	75	23	1
58/ 57	.2	.7	.9	1.6	1.0	.9	.5											60	73	60	14
56/ 55	3.2	3.0	1.6	1.1	1.3	.3	.1											113	130	129	50
54/ 53	1.9	3.0	1.8	1.4	1.5	.4	.3	.1										110	121	139	62
52/ 51	1.1	1.9	1.0	1.9	.4	1.0	.3											79	87	113	75
50/ 49	1.5	1.1	1.0	1.0	.5	.1												55	63	88	101
48/ 47	1.7	1.2	1.0	.6	.4													51	64	96	85
46/ 45	1.4	1.6	1.7	.3	.1													54	61	69	94
44/ 43	1.4	2.2	1.1		.1													51	56	67	79
42/ 41	1.1	1.9	.6															30	43	81	104
40/ 39	.7	2.9	.7	.4														48	52	48	95
38/ 37	.3	2.1	.2	.1														30	32	36	82
36/ 35	.7	1.9	.3	.1														31	32	35	54
34/ 33	1.3	.7	.3															24	24	37	59
32/ 31	.9	.2																11	11	19	44
30/ 29	.1	.2																3	3	5	17
28/ 27		.1																1	1	3	12
26/ 25																					12
24/ 23																					7
22/ 21																					3

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

FORM 0-26-5 (OL-1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
1210 WS

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

PSYCHROMETRIC SUMMARY

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-66 (YEARS) NOV (MONTH)

PAGE 2 ALL
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
20/ 19 TOTAL	17.6	26.7	12.9	11.8	9.6	7.0	4.4	3.0	2.9	2.0	1.4	.2	.4	.1		.3			1178		1051
																		1052		1052	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs.	Mean No of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6218563	77457	73.7	22.041	1051							
Dry Bulb	3425863	62371	52.9	10.245	1178		9.2	71.5	22.6	4.9		720.0
Wet Bulb	2467736	50374	47.9	7.275	1052		18.5					720.0
Dew Point	2022088	45388	43.2	7.683	1051		65.8					720.0

FORM 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUL 64
1210 WS

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

PSYCHROMETRIC SUMMARY

93218 STATION | JOLIN CALIF SIG CORPS HLAR STATION NAME | 64-66 YEARS | DEC MONTH

PAGE 1 ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D B /W B	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31			Dry Bulb	Wet Bulb	Dew Point
70/ 69							.1	.2	.3										8	8		
68/ 67			.2	.1	.1		.6	.8	.2										25	25		
66/ 65			.4		.2		.8	.8	.1	.1	.1	.1							32	32		
64/ 63			.2	.1	.3	.4	.7	.2			.1								24	29	3	
62/ 61		.3	.2	.2	.2	.2	.2	.1											18	25	9	3
60/ 59	.6	.6	.3	.3	.8	.6	.3	.1		.1									45	75	16	17
58/ 57	.2	.2	.3	.7	.8	.7	.2	.2											40	71	20	9
56/ 55	.3	.6	1.1	1.1	1.1	1.1	.2	.1											69	110	31	15
54/ 53		.4	.7	.9	.7	.6	.4	.1											46	87	57	12
52/ 51	.4	1.1	1.0	1.5	.8	.7	.7												75	104	56	21
50/ 49	.2	2.6	2.0	1.7	.6	.7													95	142	73	34
48/ 47	.8	2.7	2.3	1.3	.2	.2													93	112	98	71
46/ 45	1.0	3.6	1.6	.7	.3														87	131	123	80
44/ 43	1.0	2.9	.9	.8	.2														71	112	114	98
42/ 41	1.5	2.5	.8	.7															67	103	113	127
40/ 39	1.9	2.2	.7	.2															60	104	85	116
38/ 37	1.9	2.1	.3																53	93	77	102
36/ 35	2.9	2.0	.8	.1															72	93	75	97
34/ 33	3.1	1.8	.4																65	81	65	81
32/ 31	2.3	1.5	.1																47	65	62	73
30/ 29	1.6	1.6	.1																40	57	45	68
28/ 27	2.9	1.1																	50	58	57	90
26/ 25	1.4	.3																	21	22	22	45
24/ 23	1.1	.2																	15	19	17	37
22/ 21	.4																		5	5	6	17
20/ 19																						4
18/ 17																						2
16/ 15																						2
14/ 13																						2
12/ 11																						1
10/ 9																						
TOTAL	25.6	30.4	14.4	10.2	6.5	5.2	4.2	2.5	.7	.2	.2	.1							1223	1763		1223
																					1233	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs.	Mean No of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	8100939	96677	79.0	19.375	1223							
Dry Bulb	3811510	79880	45.3	10.446	1763		95.4	13.9				744.0
Wet Bulb	2217307	50997	41.7	8.621	1223		127.1					744.0
Dew Point	1847759	46389	37.9	8.496	1223		206.8					744.0

FORM 0-26-5 (OLI) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUL 64
1210 WS

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

MEANS AND STANDARD DEVIATIONS

DRY-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

93218 (STATION) JOLON CALIF SIG CORPS HLHR (STATION NAME) 64-67 (YEARS)

HRS (L S T)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG.	SEP	OCT	NOV.	DEC.	ANNUAL
00-02	MEAN	39.5	38.7	40.4	41.7	46.9	49.9	58.6	58.9	50.4	50.3	44.5	38.9	47.1
	S. D.	6.835	3.469	5.458	4.995	3.932	4.542	5.809	5.503	4.228	5.046	6.794	8.340	9.209
	TOTAL OBS	86	84	185	180	47	89	143	186	179	192	91	181	1643
03-05	MEAN	37.4	35.6	38.1	39.3	43.8	46.3	54.1	54.9	46.8	47.0	43.1	37.5	44.2
	S. D.	7.487	3.408	6.151	4.541	4.690	4.724	6.032	6.161	4.056	5.215	7.639	8.928	8.818
	TOTAL OBS	84	84	186	180	48	90	144	186	180	186	90	183	1641
06-08	MEAN	36.2	36.0	40.6	44.8	53.1	56.3	60.5	60.3	51.6	48.6	43.5	38.0	48.5
	S. D.	8.067	5.015	6.507	6.931	6.310	7.744	7.300	7.836	6.950	6.860	7.551	8.839	11.184
	TOTAL OBS	139	131	209	207	135	180	237	279	270	271	161	240	2459
09-11	MEAN	45.8	48.7	53.2	57.6	67.3	71.7	78.2	79.7	70.8	68.5	53.5	46.7	61.6
	S. D.	6.976	6.435	6.467	9.916	8.287	9.437	7.536	8.817	6.543	8.441	7.028	7.490	14.392
	TOTAL OBS	246	225	255	246	156	180	237	279	270	279	243	279	2895
12-14	MEAN	56.2	59.1	61.3	64.6	76.3	81.8	89.6	91.7	82.1	80.3	61.6	55.4	71.5
	S. D.	5.775	6.296	7.524	12.857	9.359	9.189	6.761	8.001	8.478	9.079	7.760	6.623	15.439
	TOTAL OBS	245	225	255	245	156	180	237	279	270	279	243	279	2893
15-17	MEAN	58.0	61.4	61.9	64.1	75.3	78.8	91.7	91.2	82.3	80.2	61.5	54.9	70.3
	S. D.	6.325	7.011	9.046	13.465	9.180	7.590	5.078	7.757	8.131	10.187	7.561	7.216	15.341
	TOTAL OBS	191	178	232	219	66	90	144	188	184	217	172	237	2118
18-20	MEAN	47.6	50.9	52.9	55.5	64.6	69.0	80.7	79.3	69.1	64.5	52.6	44.2	61.6
	S. D.	5.899	5.261	7.516	10.637	8.419	8.165	7.488	8.455	7.945	7.935	5.126	6.909	14.305
	TOTAL OBS	87	84	186	180	45	90	144	186	180	204	90	183	1659
21-23	MEAN	42.2	43.0	44.7	46.4	53.2	57.1	66.7	65.7	56.6	54.3	47.1	40.2	51.9
	S. D.	5.558	3.782	5.301	6.307	4.255	5.404	5.810	5.949	4.942	5.958	5.656	7.654	10.635
	TOTAL OBS	87	84	186	180	45	90	144	186	180	204	88	181	1655
ALL HOURS	MEAN	47.6	49.3	50.0	52.7	63.2	65.5	73.2	73.4	64.5	62.6	52.9	45.3	58.4
	S. D.	10.391	11.116	11.333	13.405	13.586	14.497	14.895	15.640	15.097	15.031	10.245	10.446	16.447
	TOTAL OBS	1165	1095	1694	1637	698	989	1430	1769	1713	1832	1178	1763	16963

1210 WS FORM JUL 64 0-89-5 (Del 50)

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

MEANS AND STANDARD DEVIATIONS

WET-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

93218 — STATION
JOLON CALIF STG CORPS HLMR — STATION NAME
64-67 — YEARS

HRS.(L.S.T.)		JAN	FEB	MAR.	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	38.5	38.2	39.2	40.3	43.3	46.2	51.4	51.2	45.3	44.3	43.1	34.7	43.6
	S. D.	6.889	3.257	5.454	4.366	3.448	3.927	4.307	4.281	2.819	4.875	7.177	6.576	6.937
	TOTAL OBS	86	84	185	180	47	89	143	186	179	192	88	93	1552
03-05	MEAN	36.9	35.4	37.2	38.3	41.1	43.6	48.6	48.8	42.9	42.5	42.0	33.1	41.5
	S D	7.447	3.268	6.095	4.303	4.311	4.269	4.678	4.695	3.155	5.484	7.937	7.062	7.081
	TOTAL OBS	84	84	186	180	48	90	144	186	180	186	87	93	1548
06-08	MEAN	35.5	35.1	39.1	42.6	47.5	49.7	52.7	52.3	46.6	43.5	42.3	36.1	44.5
	S. D	7.903	4.536	5.993	5.320	4.081	4.910	5.054	5.409	5.093	6.188	7.553	8.233	8.337
	TOTAL OBS	139	131	209	207	135	180	237	279	270	271	159	170	2387
09-11	MEAN	42.1	43.5	47.2	50.3	54.3	57.3	61.1	61.4	56.9	54.6	48.5	43.2	51.7
	S. D	6.052	4.837	4.617	5.731	4.349	4.564	3.407	3.932	3.727	4.583	5.455	6.838	8.298
	TOTAL OBS	246	225	255	246	156	180	237	279	270	279	243	249	2865
12-14	MEAN	48.4	49.1	51.2	53.2	57.4	61.2	64.9	65.1	60.9	59.4	52.6	46.4	56.0
	S. D	4.439	4.386	4.625	6.259	4.442	4.359	3.115	3.414	3.640	3.896	4.526	5.722	7.553
	TOTAL OBS	245	225	255	245	156	180	237	279	270	279	243	249	2863
15-17	MEAN	49.4	50.4	51.3	52.7	57.2	60.6	65.9	64.4	60.1	59.2	52.4	47.9	55.3
	S D.	4.655	4.684	5.176	6.421	3.920	4.257	2.633	2.956	2.982	4.005	4.790	5.804	7.489
	TOTAL OBS	191	178	232	219	66	90	144	198	162	196	159	183	1964
18-20	MEAN	43.9	47.1	47.1	48.6	53.1	56.3	62.1	61.0	55.6	52.8	47.4	39.0	52.1
	S. D.	5.522	3.921	5.410	5.903	3.769	4.676	3.598	3.314	3.107	4.493	4.833	5.411	8.183
	TOTAL OBS	87	84	186	180	45	90	144	186	147	111	39	93	1392
21-23	MEAN	40.3	41.9	42.3	43.6	47.1	50.6	56.1	55.1	49.4	47.3	43.8	36.1	46.9
	S. D	5.886	3.469	5.095	4.602	2.873	3.765	3.797	3.820	2.866	4.960	5.378	5.860	7.460
	TOTAL OBS	87	84	186	180	45	90	144	186	147	111	38	93	1391
ALL HOURS	MEAN	43.2	43.9	44.8	46.7	51.7	54.0	58.2	57.8	52.5	50.7	47.9	41.7	49.7
	S. D.	7.719	7.039	7.465	7.680	6.764	7.434	7.134	7.171	7.568	8.356	7.275	8.621	9.334
	TOTAL OBS	1165	1095	1694	1637	698	989	1430	1769	1625	1585	1052	1223	13962

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MEANS AND STANDARD DEVIATIONS

DEW-POINT TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-67 (YEARS)

HRS (L.S.T.)		JAN.	FEB	MAR.	APR	MAY	JUN.	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	37.1	37.6	37.6	38.5	39.3	42.5	45.4	44.6	39.9	37.3	41.3	33.5	39.6
	S. D.	7.542	3.441	6.037	4.764	4.024	4.375	4.732	5.507	4.997	7.804	8.052	6.820	6.742
	TOTAL OBS	86	84	185	180	47	89	143	186	179	192	87	93	1551
03-05	MEAN	36.3	35.1	36.0	37.1	38.0	40.8	43.7	43.2	38.4	36.8	40.4	32.1	38.4
	S D	7.624	3.280	6.501	4.745	4.724	4.347	4.862	5.687	4.857	7.992	8.767	7.286	6.884
	TOTAL OBS	84	84	186	180	48	90	144	186	180	186	87	93	1548
06-08	MEAN	34.4	33.6	37.1	40.2	42.2	44.0	46.2	45.5	41.6	37.5	40.9	35.3	40.4
	S D	8.258	4.967	6.326	4.840	4.454	4.828	5.283	5.969	5.789	8.208	8.254	8.515	7.608
	TOTAL OBS	139	131	209	207	135	180	237	279	270	271	159	170	2387
09-11	MEAN	37.6	37.5	41.2	44.0	43.4	46.6	49.6	49.0	46.2	42.6	43.7	39.6	43.5
	S. D	7.420	6.851	6.338	4.938	6.386	5.093	4.795	5.185	5.780	8.087	7.004	7.941	7.506
	TOTAL OBS	246	229	255	246	156	180	237	279	270	279	243	249	2665
12-14	MEAN	40.4	39.0	41.8	44.0	42.1	46.9	48.9	47.8	45.1	43.1	44.7	41.5	43.8
	S. D.	7.625	7.884	7.308	5.437	6.904	6.027	5.629	6.070	7.410	8.050	6.854	8.810	7.662
	TOTAL OBS	245	225	255	245	156	180	237	279	270	279	243	249	2863
15-17	MEAN	40.7	39.9	41.6	43.2	42.5	48.1	49.7	46.2	42.4	42.3	44.2	40.9	43.2
	S. D	7.934	7.788	7.403	5.722	7.065	5.656	5.594	6.353	7.049	8.243	8.140	8.116	7.699
	TOTAL OBS	191	178	232	219	66	90	144	188	162	156	155	183	1964
18-20	MEAN	39.8	43.4	41.4	42.3	43.4	46.7	50.0	48.1	43.8	42.2	46.0	36.5	43.8
	S. D.	7.460	4.585	6.639	5.971	4.701	5.556	4.771	5.439	5.950	7.836	6.149	6.160	7.013
	TOTAL OBS	87	84	186	180	45	90	144	186	147	111	39	93	1392
21-23	MEAN	37.9	40.4	39.5	40.7	41.4	45.1	48.3	46.9	41.9	39.3	42.9	34.5	41.9
	S. D.	7.354	3.688	5.989	5.110	3.602	3.986	4.459	5.238	5.320	8.178	5.828	6.293	6.755
	TOTAL OBS	87	84	186	180	45	90	144	186	147	111	38	93	1391
ALL HOURS	MEAN	38.4	38.2	39.7	41.5	42.0	45.3	47.8	46.6	42.7	40.2	43.2	37.9	42.1
	S. D.	7.924	6.776	6.959	5.734	5.931	5.516	5.472	5.970	6.521	8.473	7.683	8.496	7.577
	TOTAL OBS	1165	1095	1694	1637	698	989	1430	1769	1625	1585	1051	1223	15961

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RELATIVE HUMIDITY

93218	JOLON CALIF SIG CORPS HLMK	64-67	ALL
STATION	STATION NAME	PERIOD	MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JAN	ALL	100.0	99.9	97.7	91.4	82.5	71.9	60.1	46.3	29.4	74.1	1165
FEB		100.0	99.7	94.6	85.4	74.0	63.5	53.4	43.0	30.4	70.6	1095
MAR		100.0	99.4	95.2	89.3	81.5	70.3	56.2	41.7	26.5	72.0	1694
APR		100.0	97.9	92.5	86.3	79.8	69.6	56.7	43.9	29.1	71.5	1637
MAY		100.0	93.0	76.4	69.2	53.2	37.8	24.1	9.0	1.7	51.5	698
JUN		100.0	95.8	82.7	67.1	51.8	38.2	26.9	10.7	1.6	53.1	989
JUL		100.0	90.6	70.7	55.5	41.3	25.5	11.5	1.9		45.3	1430
AUG		99.7	85.8	67.7	53.3	37.9	23.0	12.2	4.6	.7	44.0	1769
SEP		99.9	89.4	77.8	64.2	50.9	37.7	25.4	13.6	3.9	51.8	1625
OCT		99.5	88.1	74.6	61.9	48.3	33.9	23.2	15.2	6.5	50.8	1585
NOV		100.0	99.5	96.1	89.6	81.7	71.4	59.5	46.4	30.9	73.7	1051
DEC		100.0	99.7	99.3	95.2	87.7	80.2	69.8	58.2	40.4	79.0	1223
TOTALS		99.9	94.4	84.6	74.6	63.4	51.1	39.1	27.4	16.5	60.9	15961

1210WS FORM JUL 64 0-87-5 (OL.1)

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RELATIVE HUMIDITY

93218 (STATION) | JOLON CALIF SIG CORPS HLMR (STATION NAME) | 65-67 (PERIOD) | JAN (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JAN	00-02	100.0	100.0	100.0	100.0	100.0	98.8	94.2	86.0	59.3	91.4	86
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	97.6	96.4	83.3	96.0	84
	06-08	100.0	100.0	100.0	99.3	99.3	97.8	97.1	95.7	76.3	93.7	139
	09-11	100.0	100.0	98.8	97.2	93.1	83.3	64.6	40.7	19.9	75.6	246
	12-14	100.0	100.0	95.1	82.9	62.9	41.0	22.9	11.8	4.5	58.0	245
	15-17	100.0	99.5	93.7	75.4	53.9	38.2	24.6	12.0	3.7	55.4	191
	18-20	100.0	100.0	100.0	96.6	92.0	81.6	72.4	40.2	17.2	75.9	87
	21-23	100.0	100.0	100.0	100.0	100.0	94.3	86.5	73.6	39.1	85.4	87
TOTALS		100.0	99.9	97.7	91.4	82.5	71.9	60.1	46.3	29.4	74.1	1165

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RELATIVE HUMIDITY

93218	JOLON CALIF SIG CORPS HLMK	65-67	FEB
STATION	STATION NAME	PERIOD	MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
FEB	00-02	100.0	100.0	100.0	100.0	100.0	100.0	100.0	97.6	86.9	96.0	84
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	95.2	98.0	84
	06-08	100.0	100.0	100.0	99.2	99.2	96.9	95.4	88.5	67.9	91.6	131
	09-11	100.0	100.0	96.9	92.0	82.7	67.6	45.3	24.4	10.7	67.8	225
	12-14	100.0	99.6	88.0	66.2	41.8	24.9	12.4	6.7	2.7	49.9	225
	15-17	100.0	98.9	86.0	63.5	37.1	20.2	9.6	3.4	2.8	47.6	178
	18-20	100.0	100.0	100.0	100.0	97.6	85.7	72.6	41.7	9.5	76.4	84
	21-23	100.0	100.0	100.0	100.0	100.0	100.0	100.0	92.9	57.1	91.0	84
TOTALS		100.0	99.7	94.6	85.4	74.0	63.5	53.4	43.0	30.4	70.6	1095

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RELATIVE HUMIDITY

93216	JOLON CALIF SIG CORPS HLMR	65-67	MAR
STATION	STATION NAME	PERIOD	MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
MAR	00-02	100.0	100.0	100.0	100.0	100.0	100.0	94.6	81.6	58.4	90.0	185
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	98.4	83.3	68.8	92.4	186
	06-08	100.0	100.0	100.0	100.0	99.0	98.1	92.3	78.0	49.3	88.0	209
	09-11	100.0	99.6	97.3	92.5	83.1	64.3	40.8	20.4	7.5	66.0	255
	12-14	100.0	98.0	86.7	72.5	55.3	32.2	11.4	4.3	1.2	51.6	255
	15-17	100.0	98.2	83.2	67.2	49.6	30.6	16.4	9.1	3.9	51.2	232
	18-20	100.0	100.0	99.5	91.4	80.6	64.5	41.4	25.3	11.8	67.1	186
	21-23	100.0	100.0	100.0	100.0	99.5	95.7	82.3	57.0	30.6	82.7	186
TOTALS		100.0	99.4	95.2	89.3	81.5	70.3	56.2	41.7	26.5	72.0	1694

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RELATIVE HUMIDITY

93218 — STATION
JOLON CALIF SIG CORPS HLMR — STATION NAME
65-67 — PERIOD
APR — MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
APR	00-02	100.0	100.0	100.0	100.0	99.4	93.9	88.3	82.2	65.6	89.3	180
	03-05	100.0	100.0	100.0	100.0	100.0	98.9	93.9	86.1	73.9	92.2	180
	06-08	100.0	100.0	100.0	99.5	97.1	92.8	83.6	71.0	48.3	85.0	207
	09-11	100.0	100.0	95.5	86.6	75.2	61.0	41.5	17.5	4.5	63.7	246
	12-14	100.0	93.9	81.2	68.6	57.6	38.0	18.8	10.2	1.6	52.3	245
	15-17	100.0	92.2	76.7	66.7	58.0	40.2	20.5	11.9	2.3	52.4	219
	18-20	100.0	98.9	91.7	78.3	72.8	67.2	52.2	28.3	10.6	65.9	180
	21-23	100.0	100.0	100.0	98.9	90.6	82.8	77.8	68.3	48.3	82.5	180
TOTALS		100.0	97.8	92.5	86.3	79.8	69.6	56.7	43.7	29.1	71.5	1637

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RELATIVE HUMIDITY

93210 (STATION) | JOLON CALIF SIG CORPS HLMR (STATION NAME) | 65-66 (PERIOD) | MAY (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
MAY	00-02	100.0	100.0	100.0	100.0	100.0	95.7	70.2	27.7	2.1	75.2	47
	03-05	100.0	100.0	100.0	100.0	100.0	97.9	85.4	54.1	8.3	80.2	48
	06-08	100.0	100.0	99.3	95.6	87.4	76.4	50.4	18.5	5.2	68.3	135
	09-11	100.0	97.4	78.8	57.1	39.1	18.6	3.2			44.8	156
	12-14	100.0	80.1	42.9	27.6	13.5	1.3				32.0	156
	15-17	100.0	80.3	47.0	36.4	18.2	6.1				34.2	66
	18-20	100.0	97.8	84.4	66.7	55.6	24.4	8.9			49.0	45
	21-23	100.0	100.0	100.0	100.0	86.7	68.9	37.8			65.2	45
TOTALS		100.0	93.0	76.4	65.2	53.2	37.8	24.1	9.0	1.7	51.8	698

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RELATIVE HUMIDITY

93218	JOLON CALIF SIC CORPS HLNR	65-66	JUN
STATION	STATION NAME	PERIOD	MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JUN	00-02	100.0	100.0	100.0	100.0	100.0	95.5	83.1	24.7	3.4	76.2	89
	03-05	100.0	100.0	100.0	100.0	100.0	96.9	93.3	56.7	5.6	81.4	90
	06-08	100.0	100.0	100.0	95.6	81.7	61.7	41.7	16.7	3.3	65.4	180
	09-11	100.0	97.2	77.8	53.9	31.7	12.2	2.2			43.2	180
	12-14	100.0	83.3	47.8	22.2	5.0					31.4	180
	15-17	100.0	94.4	66.7	23.3	5.6					35.2	90
	18-20	100.0	97.8	93.2	72.2	36.7	12.2	1.1			46.6	90
	21-23	100.0	100.0	100.0	100.0	91.1	66.7	31.1	3.3	2.2	65.1	90
TOTALS		100.0	95.8	82.7	67.1	51.8	38.2	26.9	10.7	1.6	53.1	989

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RELATIVE HUMIDITY

93218	JOLON CALIF SIG CORPS HLMR	64-66	JUL
STATION	STATION NAME	PERIOD	MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JUL	00-02	100.0	100.0	100.0	100.0	88.8	55.2	21.7			62.1	143
	03-05	100.0	100.0	100.0	100.0	96.5	77.8	45.1	7.6		68.4	144
	06-08	100.0	100.0	99.2	94.5	79.3	51.9	23.2	3.4		60.7	237
	09-11	100.0	96.6	73.8	39.2	14.3	4.2	2.5	2.1		38.7	237
	12-14	100.0	71.7	22.4	5.1	2.1	1.7	1.3	1.3		26.2	237
	15-17	100.0	67.4	16.0	5.6						24.9	144
	18-20	100.0	91.7	65.3	31.3	11.1	1.4	.7			36.1	144
	21-23	100.0	100.0	100.0	86.8	56.3	24.3	2.8			52.3	144
TOTALS		100.0	90.6	70.7	55.5	41.3	25.5	11.5	1.9		45.3	1430

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RELATIVE HUMIDITY

93218	JOLON CALIF SIG CORPS HLNR	04-66	AUG
STATION	STATION NAME	PERIOD	MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
AUG	00-02	100.0	100.0	100.0	97.8	74.7	46.8	22.0	5.4		60.3	186
	03-05	100.0	99.5	99.5	99.5	89.8	63.4	38.7	15.1	1.6	66.1	186
	06-08	100.0	100.0	99.6	91.8	70.6	43.4	23.7	10.4	2.2	59.8	279
	09-11	100.0	92.5	62.4	30.5	13.3	6.5	2.9	.4		36.5	279
	12-14	98.9	59.1	18.6	5.4	1.1	1.1	1.1	.7		23.9	279
	15-17	98.4	48.4	17.0	5.9	2.1	1.6	1.6	1.0		23.3	188
	18-20	100.0	89.8	58.1	32.3	16.1	5.9	2.7	1.6		36.3	186
	21-23	100.0	100.0	98.4	80.1	50.0	24.2	9.7	3.2	1.6	52.3	186
TOTALS		99.7	85.0	67.7	53.3	37.9	23.0	12.2	4.6	.7	44.0	1769

1210WS FORM JUL 64 0-87-5 (OL1)

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RELATIVE HUMIDITY

93218	JOLON CALIF SIG CORPS HLMR	64-66	SEP
STATION	STATION NAME	PERIOD	MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
SEP	00-02	100.0	100.0	100.0	91.1	86.6	68.7	53.1	26.3	8.4	69.2	179
	03-05	100.0	100.0	100.0	98.9	90.6	80.0	61.1	37.8	12.2	74.1	180
	06-08	100.0	100.0	100.0	97.4	87.0	73.7	51.5	31.9	8.5	70.5	270
	09-11	100.0	95.2	76.3	56.3	37.0	20.4	6.7	1.9		44.7	270
	12-14	100.0	68.5	47.4	23.0	7.8	.4	.4			30.0	270
	15-17	99.4	61.7	30.9	16.0	3.7					26.4	162
	18-20	100.0	91.2	72.1	52.4	32.7	15.6	5.4	.7		42.3	147
	21-23	100.0	100.0	98.6	83.7	67.3	46.3	27.9	9.5	2.0	59.0	147
TOTALS		99.9	89.4	77.8	64.2	50.9	37.7	25.4	13.6	3.9	51.8	1625

1210WS FORM JUL 64 0-87-5 (OL1)

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N.C. 28801

RELATIVE HUMIDITY

93216	JOLON CALIF SIG CORPS HLMR	64-66	OCT
STATION	STATION NAME	PERIOD	MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
OCT	00-02	100.0	100.0	100.0	90.1	72.4	47.4	34.4	24.5	7.3	63.1	192
	03-05	100.0	100.0	100.0	99.5	85.5	64.0	41.9	28.0	18.3	69.2	186
	06-08	100.0	100.0	99.6	94.8	80.4	60.9	42.8	28.8	13.3	67.6	271
	09-11	100.0	93.2	65.2	44.4	30.8	19.4	10.8	6.1	1.1	42.9	279
	12-14	98.9	64.7	36.6	21.5	14.3	6.5	2.2	1.4	.4	30.3	279
	15-17	96.8	58.3	35.9	24.4	17.3	9.0	6.4	2.6	.6	30.5	156
	18-20	100.0	96.4	76.6	49.5	36.9	29.7	22.5	9.9	3.6	48.6	111
	21-23	100.0	100.0	99.1	80.2	50.5	38.7	33.3	25.2	9.0	59.2	111
TOTALS		99.5	88.1	74.6	61.9	48.3	33.9	23.2	15.2	6.5	50.8	1585

1210WS FORM JUL 64 0-87-5 (OL-1)

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N.C. 28801

RELATIVE HUMIDITY

93218 (STATION) | JOLON CALIF SIG CORPS HLMR (STATION NAME) | 64-66 (PERIOD) | NOV (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
NOV	00-02	100.0	100.0	100.0	100.0	98.9	96.6	96.6	87.8	51.7	89.2	87
	03-05	100.0	100.0	100.0	100.0	100.0	97.7	96.6	87.4	51.7	90.0	87
	06-08	100.0	100.0	100.0	100.0	98.1	97.5	95.6	87.4	64.2	90.7	159
	09-11	100.0	100.0	97.1	94.7	88.5	77.8	52.7	32.9	18.1	72.0	243
	12-14	100.0	98.4	93.8	77.8	61.3	39.5	24.7	11.9	8.6	57.3	243
	15-17	100.0	99.4	87.7	72.9	57.4	41.3	28.4	18.1	9.7	57.5	155
	18-20	100.0	100.0	100.0	100.0	100.0	100.0	89.7	74.4	61.5	90.2	39
	21-23	100.0	100.0	100.0	100.0	100.0	100.0	100.0	92.1	76.3	94.5	38
TOTALS		100.0	99.5	96.1	89.6	81.7	71.4	59.5	46.4	30.9	73.7	1051

1210WS FORM JUL 64 0-87-5 (OLI)

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N.C. 28801

RELATIVE HUMIDITY

93218	JOLON CALIF SIG CORPS HLMR	64-66	DEC
STATION	STATION NAME	PERIOD	MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
DEC	00-02	100.0	100.0	100.0	100.0	100.0	98.9	96.8	93.5	78.5	93.2	93
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	97.8	94.6	86.0	95.0	93
	06-08	100.0	100.0	100.0	100.0	100.0	100.0	99.4	98.2	85.3	95.4	170
	09-11	100.0	100.0	100.0	98.4	94.8	85.9	71.5	50.6	28.1	78.8	249
	12-14	100.0	98.8	98.4	88.0	67.9	53.8	35.7	21.3	10.4	62.8	249
	15-17	100.0	99.5	97.8	86.3	68.9	53.6	33.3	16.9	7.1	62.3	183
	18-20	100.0	100.0	100.0	100.0	100.0	95.7	92.5	76.3	25.8	84.4	93
	21-23	100.0	100.0	100.0	100.0	100.0	97.8	96.8	95.7	67.7	91.0	93
TOTALS		100.0	99.7	99.3	95.2	87.7	80.2	69.8	58.2	40.4	79.0	1223

1210WS FORM JUL 64 0-87-5 (OL-I)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

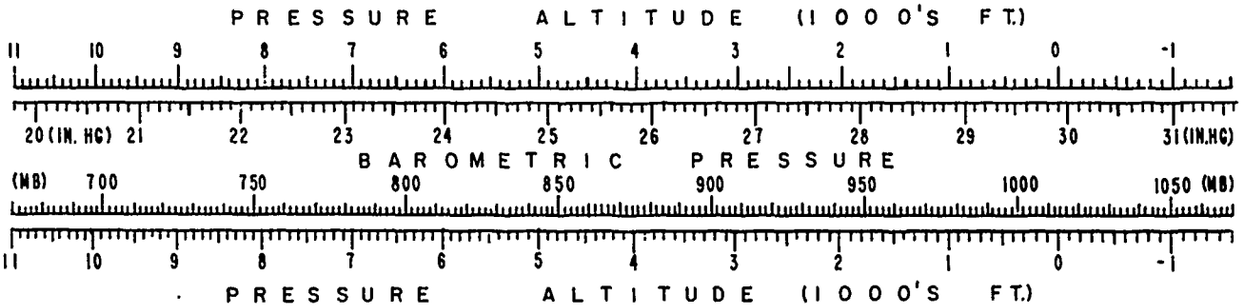
PART F PRESSURE SUMMARY

Presented in this part are two tables giving the means, standard deviations, and total number of observations of station pressure and sea-level pressure by month and annual for the local hourly observations corresponding to the eight 3-hourly synoptic times GCT. The same computations are also provided at the bottom of the page for all hours combined. All years of data available are combined in both of these tables, although the overall period is limited to January 1946 through December 1963 because of changes in reporting practices before and after those dates.

1. Station pressure in inches of mercury.

2. Sea-level pressure in millibars.

Provided below is a scale to convert station pressure values in inches of mercury or millibars to pressure altitude in 1000's of feet. This scale is an enlarged model of the pressure altitude scale in the Smithsonian Meteorological Tables.



DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

MEANS AND STANDARD DEVIATIONS

STATION PRESSURE IN INCHES HG FROM HOURLY OBSERVATIONS

93218 — STATION
JOLON CALIF SIG CORPS HLMR — STATION NAME
64-67 — YEARS

HRS (L S T)		JAN	FEB	MAR	APR	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ANNUAL
01	MEAN	29.047	29.084	28.984	28.927	28.866	28.862	28.877	28.865	28.872	28.958	28.926	28.955	28.731
	S. D.	.150	.108	.100	.112	.080	.059	.042	.053	.087	.071	.153	.159	.126
	TOTAL OBS	28	28	62	60	16	30	48	62	60	62	30	62	548
04	MEAN	29.043	29.078	28.965	28.917	28.862	28.856	28.875	28.862	28.871	28.954	28.922	28.945	28.925
	S. D.	.152	.112	.106	.114	.084	.062	.041	.052	.087	.072	.154	.162	.126
	TOTAL OBS	28	28	62	60	16	30	48	62	60	62	30	62	548
07	MEAN	29.055	29.089	28.986	28.941	28.887	28.879	28.893	28.886	28.893	28.968	28.957	28.955	28.934
	S. D.	.152	.105	.105	.113	.074	.067	.044	.059	.087	.082	.142	.172	.119
	TOTAL OBS	29	28	62	65	52	60	79	93	90	91	49	75	773
10	MEAN	29.071	29.062	28.989	28.956	28.885	28.869	28.884	28.879	28.896	28.980	28.994	28.997	28.958
	S. D.	.143	.116	.107	.116	.074	.070	.044	.060	.086	.084	.125	.163	.130
	TOTAL OBS	82	75	85	82	52	60	79	93	90	93	81	93	965
13	MEAN	29.014	29.017	28.949	28.915	28.853	28.837	28.852	28.838	28.849	28.924	28.945	28.948	28.914
	S. D.	.137	.113	.103	.121	.072	.067	.045	.059	.083	.083	.122	.164	.121
	TOTAL OBS	82	75	85	82	52	60	79	93	90	93	81	93	965
16	MEAN	28.995	28.991	28.921	28.883	28.808	28.814	28.826	28.813	28.817	28.905	28.924	28.920	28.901
	S. D.	.137	.108	.101	.119	.077	.056	.043	.053	.085	.074	.125	.175	.127
	TOTAL OBS	81	75	85	77	15	30	48	62	60	70	63	82	748
19	MEAN	29.030	29.047	28.946	28.890	28.816	28.831	28.835	28.823	28.830	28.922	28.902	28.941	28.898
	S. D.	.142	.103	.107	.115	.077	.053	.043	.052	.088	.071	.160	.161	.123
	TOTAL OBS	29	28	62	60	15	30	48	62	60	68	30	62	554
22	MEAN	29.057	29.083	28.979	28.926	28.857	28.869	28.875	28.862	28.867	28.954	28.928	28.961	28.931
	S. D.	.146	.109	.112	.115	.078	.059	.042	.052	.087	.070	.159	.159	.121
	TOTAL OBS	29	28	62	60	15	30	48	62	60	68	30	62	554
ALL HOURS	MEAN	29.039	29.043	28.964	28.920	28.864	28.855	28.867	28.856	28.865	28.947	28.915	28.954	28.926
	S. D.	.144	.115	.106	.116	.078	.066	.048	.060	.089	.081	.139	.165	.124
	TOTAL OBS	308	365	565	546	233	330	477	589	570	607	394	591	5565

1210 WS FORM JUL 64 0-89-5 (Det 50)

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

MEANS AND STANDARD DEVIATIONS

SEA LEVEL PRESSURE IN MBS FROM HOURLY OBSERVATIONS

93218 (STATION) JOLON CALIF SIG CORPS HLMR (STATION NAME) 64-67 (YEARS)

HRS (L S T)		JAN	FEB	MAR	APR	MAY	JUN.	JUL.	AUG	SEP.	OCT.	NOV.	DEC.	ANNUAL
01	MEAN	1021.3	1022.6	1019.1	1017.0	1014.5	1014.1	1014.8	1013.6	1014.1	1017.5	1016.9	1017.9	1017.2
	S. D.	5.319	3.658	3.823	4.024	2.805	2.145	1.424	1.635	3.593	2.469	5.433	5.557	4.543
	TOTAL OBS	28	28	62	60	16	30	31	31	30	62	30	59	467
04	MEAN	1021.2	1022.3	1018.6	1016.7	1014.4	1014.0	1014.8	1013.5	1014.1	1017.4	1016.9	1017.8	1017.0
	S. D.	5.383	4.023	3.754	4.097	3.054	2.207	1.365	1.659	3.583	2.508	5.491	5.802	4.567
	TOTAL OBS	28	28	62	60	16	30	31	31	30	62	30	60	468
07	MEAN	1021.9	1023.1	1019.4	1017.6	1015.6	1014.9	1015.8	1014.6	1015.1	1018.5	1017.8	1018.4	1017.8
	S. D.	5.579	3.853	3.765	4.044	2.680	2.219	1.405	1.701	3.635	2.598	5.354	5.887	4.488
	TOTAL OBS	28	28	62	65	37	30	31	31	30	62	30	60	494
10	MEAN	1022.1	1022.0	1019.3	1017.5	1015.4	1014.5	1015.3	1014.3	1015.0	1018.5	1019.2	1019.4	1018.6
	S. D.	5.156	4.084	3.782	4.362	2.673	2.293	1.431	1.734	3.543	2.547	4.793	5.022	4.755
	TOTAL OBS	78	75	95	82	37	30	31	31	30	62	51	60	652
13	MEAN	1020.0	1020.3	1017.8	1016.4	1014.3	1013.3	1014.0	1012.9	1013.3	1016.3	1017.4	1017.5	1016.9
	S. D.	4.869	3.922	3.654	4.276	2.463	2.090	1.507	1.650	3.631	2.527	4.584	5.956	4.553
	TOTAL OBS	78	75	85	82	37	30	31	31	30	62	51	60	652
16	MEAN	1019.3	1019.4	1016.8	1015.3	1012.4	1012.5	1013.1	1011.8	1012.2	1015.5	1016.8	1017.1	1016.2
	S. D.	4.829	3.773	3.620	4.178	2.724	1.978	1.492	1.651	3.530	2.455	4.798	5.739	4.601
	TOTAL OBS	78	75	85	77	15	30	31	31	30	62	51	60	625
19	MEAN	1021.1	1021.6	1017.9	1015.8	1012.9	1013.2	1013.6	1012.3	1012.9	1016.5	1016.4	1018.0	1016.3
	S. D.	5.214	3.692	3.805	4.133	2.760	1.863	1.440	1.646	3.519	2.489	5.752	5.811	4.707
	TOTAL OBS	28	28	62	60	15	30	31	31	30	62	30	59	466
22	MEAN	1021.9	1022.6	1018.9	1017.0	1014.2	1014.5	1014.9	1013.7	1014.0	1017.4	1017.1	1018.5	1017.3
	S. D.	5.254	3.810	3.936	4.135	2.778	1.990	1.361	1.671	3.598	2.436	5.679	5.704	4.636
	TOTAL OBS	29	28	62	60	15	30	31	31	30	62	30	60	468
ALL HOURS	MEAN	1020.8	1021.3	1018.4	1016.7	1014.5	1013.9	1014.5	1013.4	1013.8	1017.2	1017.4	1018.1	1017.2
	S. D.	5.170	4.068	3.836	4.211	2.820	2.203	1.644	1.873	3.652	2.678	5.160	5.783	4.669
	TOTAL OBS	375	365	565	546	188	240	248	248	240	496	303	478	4292

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